

1. Who proposed the concept of MIT of artificial intelligence.....**Seymour Papert**
2. Which of this process is called when one is connected with prior knowledge.....**cognitive process**
3. Archimedes by placing a circle in a cylinder, containing water, and measuring the water displacement was able to measure the volume of a**Cylinder**
4. Which of the following refers to any instance in which some aspect of computer technology is deployed as part of the assessment process?..... **Computer Aided Assessment (CAA)**
5. Computer is an electronic device, which process the data with the help of....**programs**
6. An obtuse triangle is that triangle in which one angle is.....**greater than 90**
7. Which type of network is MMO (Massive Multiplayer Online)?.....**game**
8. Seymour Papert was a.....**computer scientist and mathematician**
9. All of these are examples of storage devices Except?.....**motherboard**
10. How many sides an octagonal Contains?.....**Eight**
11. The relationship between the volume of a pyramid and prism is derived through a/an..... **Experiment**
12. Which of the following is a temporary storage area in a computer's memory?..**clip board**
13. What is the abbreviation of WAP?..... **Wireless Application Protocol**
14. Which one of these is the most important piece of hardware?.....**CPU**
15. The process that happens with any new information (word, picture, concept) there is___ in your mind until that thing is placed within the cognitive schematics of your brain.....**friction**
16. With which of the following chart subject matter is illustrated through pictures.....**Pictorial**

17. which of the following is a type of virtual learning experiment?..... **Course Management System**
18. which type of model mockup is..... **operating**
19. Constructivism and other learning all focus upon student attention span which lasts approximately..... **10 minutes**
20. Which of the format is used for storing image file?..... **jpg**
21. Who discovered the formula for area of sphere?..... **Archimedes**
22. _____ was an artist and an architect..... **Islam Al Saeed**
23. The patterns in Al-Hamra are in ____ dimensional representation..... **three**
24. Which of the following cables are used to transmit electrical signal such as cable TV to our home?..... **optical**
25. Who gave the theory of relativity?..... **Einstein**
26. Which of the following is a technique which reduces the amount of space required to store data?..... **Compression**
27. Which of these interfaces is work to facilitate the mouse as an input device?..... **graphical user interface (GUI)**
28. Which kind of memory is used to store data in memory card?..... **Flash**
29. Homework is based on progress of individual and it is modified according to the abilities of the students This is a brief glimpse of **the school of tomorrow**
30. The emphasis upon _____ is critical since this is what actually happens in real life and in a professional environment..... **collaboration**
31. What will be the first step when we are looking a problem multiple perspectives..... **breaking down problems**
32. Which of the following component are considered vital in the learning process?..... **Memorization and understanding**
33. What is an abbreviation CMS (a software package) stands for?..... **Course Management System**
34. Technology tries to ———— you on every stage and have you where something happens not correct..... **Help**

35. Which one is an example of three dimensional aid?..... **Working model**
36. What is small capacity memory called which slows quick access to data?..... **Cache**
37. Munshi Prem Chand was famous for..... **short stories**
38. Which of the following is mainly used for recording sound, communication between players in online games, in combination with a web camera in video conferencing, for converting voice into text on a computer?..... **Microphone**
39. Iranian revolution came in..... **1979**
40. Which of these is mainly used to play games in the computer?..... **software**
41. Encryption is a system of **coding**
42. The textbook "Learning theory and online technologies" was written by. **Linda Harisham**
43. In which area the Gardener develop his famous work?..... **Multiple intelligence**
44. How many learning styles are there..... **5**
45. MS Word 2007 allows creation of what type of document by default?..... **DOCX**
46. In a limiting case, the more you increase the sides of a polygon, it will approach to
a..... **circle**
47. ATM stands for which of the following?..... **Automated Teller Machine**
48. Which of the following is referred to as computers from which World Wide Web files are downloaded?..... **Server**
49. In terms of pedagogy a multiple approach to the _____ is encouraged.... **same problem**
50. Prior knowledge is most important and _____ of the building..... **foundation**
51. Which of the following displays are used for review and consolidation of a lesson?
..... **Summery**

یہ وہ کون ہیں جو عمران والی فائل میں نہیں ہیں ان کے علاوہ باقی عمران کی فائل دیکھیں۔

ALL MCQs FOR FINAL

MCQ

Multiple Choice Questions



QUIZ NO 1

GRAND QUIZ

1. According to Jean Paige onlyis capable of saving our societies from possible collapse, whether violent or gradual _____ **education**
2. Which of these two are both components of the learning _____ **Memorization and understanding**
3. Animation and artificial reality are also critical _____ **technology**
4. RAM stand for _____ **random access memory**
5. feedback allows us the -----of self-correcting and adaptability in context of further learning. _____ **Flexibility**
6. Interactive learning -----should be a blend of assessment and learning; _____ **Applications**
7. Omar Khayam was also a famous ----- **Mathematician**
8. What is this technique called whereby a computer is used to present the instructional material? _____ **CAI**
9. Our education system is designed to teach everyone in the _____ manner _____ **same**
10. The Horten's, E-learning was designed for which kind of pedagogy? _____ **Technological**
11. ROM stand for _____ **Read only memory**
12. A -----contains keys that allow a user to enter data and instructions into the computer. _____ **Keyboard**
13. Teach children to ask their -----questions. _____ **Own**
14. The networks which are connected with in a single building or campus or up to a few kilo meters in size. _____ **LAN**
15. Constructivist learning in the-----with technology makes task economical, convenient and possible. _____ **Classroom**
16. With technology it is possible to-----changes in learning. _____ **Measure**
17. which of these is not a search engine? _____ **AltaVista**
18. Which software can be used for giving presentation ? _____ **MS PowerPoint**
19. The file of information stored on a web server is called as _____. _____ **web page**
20. -----is any hardware component that allows a user to enter data and instructions into a computer. _____ **Input device**
21. A convenient small sized computer can term in which of these? _____ **PALM**
22. Modern age is the age of _____ **science and technology**
23. The combination of technology, pedagogy and content help students to achieve their ____ **Goals**
24. In Horten's, E-learning by Design, he stated how many elements are required for teaching? _____ **Three**
25. Technology is growing at a phenomenal rate and we need to catch-up with it and utilize it along with an appropriate----- _____ **Pedagogy**
26. Which of the following has the aim to develop the intellectual powers in a given direction? ____ **Instruction**
27. Surface patterns on works of art created in the-----have been prized for centuries for their beauty, refinement, harmony intricacy and complexity _____ **Islamic world**
28. -----are portable computers that integrate the display, keyboard, a pointing device or trackball, processor, memory and hard drive. _____ **Laptop**

29. How many learning styles are there? _____
30. In which area the Gardener develop his famous work? _____
31. Which of these is most integral part of the learning? _____
32. The term -----implies the application of science to art. _____ **Technology**
33.is a device used for sound creation and production by means of computer speakers _____ **Soundcard**
34. 1 GB equal to _____ **1024 MB**
35.drive is used for reading CD media. _____ **CD-ROM**
36. (HTML) stands for which of the following? _____ **Hyper Text Markup Language**
37. Which of the following describes a manner in which communication between devices is defined _____ **Protocol**
38. Network port is used for connecting computers to which of the following _____ **network.**
39. Currently, the capacity of one layer is Blu-ray disc (BD)- the successor to DVD, between _____ **27 GB and 33 GB**
40. Which of the following is not a Principles of Teaching Aids? _____ **management**
41. Which key deletes the characters to the left of the cursor _____ **Back space**
42.are the physical tools used to convey information in the classroom. _____ **Teaching aids**
43. You can move the insertion point in a table _____ **All of the above**
44. Which of the following is responsible for image processing and displaying it on a monitor? _____ **graphics card**
45. _____ is the first hypertext document to be shown when a user follows a link to the web server. _____ **Home Page**
46. A table _____ **is a grid organized in columns and rows**
47. Which of the following depends on the strength of graphics processor and memory of graphic card? _____ **image quality**
48. A program which is located in a separate ROM on the motherboard, and defines, as the name suggests, -----, _____ **BIOS**
49. Which of the following retains the information it's storing when the power to the system is turned off? _____ **ROM**
50. The word wrap feature _____ **Automatically moves text to the next line when necessary**
51. Transfer of information from one place to another through different electronic and optical equipment is term as _____ **flow of information**
52. The following tool bars display in the word application window by default _____ **Formatting tool bar**
53. is used for connecting computers and audio-video devices _____ **Firmware**
54. Which of the following is a small capacity memory which allows quick access to data _____ **Cache**
55. Image quality depends on the strength of components graphics _____ **processor and memory**
56. Which of the following drive is used for reading CD media. _____ **CD-ROM**
57. Which of the following port is used to connect a mouse _____ **Universal Serial Bus**
58. . is a programme that allows a user to display and interact with a 'hypertext' documents _____ **Web Browser**
59. Which of the following has the aim to transform a man and his personality? _____ **Teaching**
60. In MS word for what dose ruler help _____ **ALL**
61. Which of the following port is used for connecting a local printer _____ **Parallel port**
62. Which of the following is used for connecting computers and audio-video devices (digital cameras, etc.). _____ **Firmware**
63. 1 MB (megabyte)-(approximately) _____ **1024 KB**
64. Which of the following is the basic unit used to measure the amount of information _____ **Bit**
65. According to COBUN 1968 what percentage of information can a person remember _____ **20**
66. Memory card is a type ofmemory used to store data in digital cameras, cell phones, MP3 players etc _____ **flash**
67. Using find command in MS word you can search _____ **ALL**

68. a collection of direct links to predefined web pages which are stored in your web browser can be termed as which of the following _____ **Bookmarks**
69. Transferring of a file from another computer to your own computer is which of the following? _____ **DOWNLADING**
70. ----- enables computers to communicate via telephone lines. They connect computers to the Internet... _____ **Modem**
71. DVD drive is used for reading DVD discs. DVD disc capacity ranges from ----- to -----
_____ **from 4.7 to 18GB.**
72. To move the cursor page to page of documents. _____ **both of the above**
73.may be associated in the preparation of teaching aids _____ **Students**
74.area networks are networks with in a single building or campus or up to a few kilometers in size. _____ **Local**
75. The main function of TEACHING is to preserve and protect the old values, customs, beliefs, traditions, etc. is according to which function of teaching _____ **Preservative**
76. Which key or key combination will move the insertion point to the bottom of your documents _____ **Ctrl+End**
77. World Wide Web invented by _____ **Tim Berner Lee**
78. Which of the following is A self-learning technique, usually offline/online, involving interaction of the student with programmed instructional materials _____ **Computer Assisted Instruction**
79. Internal or private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following _____ **Intranet**
80.are the physical tools used to convey information in the classroom _____ **Teaching aids**
81. ICT is concerned with the storage, retrieval, manipulation, transmission or reception of
.....data _____ **digital**
82. Through his thought experiment imagined black holes through the relevant mathematics _____ **Einstein**
83. Most important piece of hardware _____ **motherboard**
84.is a modern system for annotating a document in a way that is distinguishable from the text.
_____ **Markup language**
85. MS office provides help many ways. Which of these are closer to the answer_ **All of the above**
86. Metropolitan Area Network is an extension which of the following _____ **LANs.**
87. Memorization and understanding are both components of theprocess. _____ **learning**
88. Mx word 2007 allows creation of what type of documents by default _____ **DOC**
89. ATM means _____ **automated teller machine**
90. CD-ROM stands for _____ **Compact disk read only memory**
91. All modern computers operate on _____ **data**
92. Which of the following port is used to connect a local printer? _____ **Parallel port**
93. Most important piece of hardware is: _____ **CPU**
94. Which of the following boards is large plastic board suitable for writing and drawing? _____ **Marker board**
95. In integration.....of many infinitesimal elements are taken. _____ **Sum**
96. Which type of files cannot be navigated using clip art browser? _____ **Mp3**
97. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced by the sphere will be equal to.....of the volume of cylinder: _____ **one third**
98. Software used to recognize text from image is called a: _____ **text recognition tool**
99. Ms Office provides help in many ways. Which of these are closer to answer? _____ **All of above**
100. A network of computers and other devices that is connected wireless and is a confined to a relatively small space is called? _____ **Local area network**
101. If a circle is divided into two halves thenquadrant will be formed. _____ **Four**
102. Which of the following boards is widely used and teaching cannot be successful without its proper use? _____ **Black board**
103. Combination of technology pedagogy and content is bigger challenge in: _____ **Pakistan**
104. USB is the abbreviation of which of following? _____ **Universal serial bus**
105. The basic instruments for constructing geometrical designs are: _____ **all of above**
106. On internet function which allow users to view web pages is known as **web browsing**
107. Temporary memory of computer is **RAM**

108.is a false message being spread by e-mail in order to deceive users : _____ **HOAX**
109. The future learning will be based on the textbooks prepared : _____ **all of above**
110. Homework is based on progress of individual and it is modified according to the abilities Of students. This is a brief glimpse of: _____ **the school of tomorrow**
111. Transfer of information from one place to another through different electronic and optical equipment is termed as **transit of data / information**
112. Islam AL Saeed was died in December _____ **1988**
113. Which of the following is used for connecting computers and audio-video devices(digital cameras, etc) _____ **Firmware**
114. The introduction of Geometric concepts of Islamic Arts was written by _____ **Islam Al Saeed**
115. The introduction of Geometric concepts of Islamic Arts was published in _____ **1976**
116. .is software that may have been installed on your computer by a remote computer. ____ **Adware**
117. Which of the following are the two main components of CPU? _____ **Control unit and ALU**
118. Omar Khayyam was famous for _____ **Mathematics**
119. IM stands for _____ **instant messaging**
120. Which of the following boards is used for making announcements and displaying news items? _____ **Bulletin board**
121. 1GB is equal to _____ **1024mb**
122. is a term that implies free software use(trial) for a specified time period. _____ **Shareware**
123. ICT is concerned with storage, retrieval, manipulation, transmission or reception of ----- data _____ **Digital**
124. A song being played on computer speaker is _____ **Soft output**
125. Which of the following drive is used for reading CD media? _____ **CD-ROM**
126. Which of the following is the best way to protect your hard drive data? _____ **Backup**
127. A ----- Experience which can also be replicated during examinations. The purpose of the activities to increase the relation of students _____ **Collaborative**
128. Web technology is employed in calculating _____ **Area**
129. Educational informatics is the study of the application of digital technologies and techniques to the use andof information in learning and education. _____ **Communication**
130. can occur while working on a task, playing a game, reading a book _____ **Immersion**
131. A program which is located in a separate ROM on the motherboard _____ **BOIS**
132. Currently, the capacity of one layer of Blue-ray disc the successor to DVD is between _____ **27 GB and 33 GB**
133. Art may be a stimulus for exploring concepts of _____ **Both a and b**
134. A program that allows users to perform different tasks or for _____ **Application software**
135. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced _____ **One third**
136. Term software refers to..... _____ **Computer program**
137. On July 5, the distance of sun from the earth is _____ **94500000**
138. A normal CD-ROM usually can store up to... data? _____ **680 MB**
139. The Islamic art and culture has.....basic dimensions _____ **Three**
140. In past fifty years, most of the school are focusing on _____ **Both a and b**
141. Is used to describe the internal main memory of a computer _____ **Volatile memory**
142. Piaget's concept of constructivism relates to his studies on how knowledge is internalized and how people....that knowledge _____ **Learn**
143. According to theory, learning happens with the help of experience _____ **Cognitivist**
144. Memorization and understanding are both components of the.... Process _____ **Learning**
145. Which type of the following can be presented in the forms of games or files in email attachments? _____ **Trojan Horses**
146. Which of the following is the basic unit used to measure the amount of information _____ **Bit**
147. If one dimensional distance comes two dimensional, then it is called _____ **Area**
148. A circle formed _____ **Distance X and Y remain same**
149. 1 MB (megabyte) = ----- (approximately) _____ **1024KB**
150. An authorized access to computer systems of another person is called----- _____ **Hacker**
151. a/ an ----- lab is where the students are given the freedom to develop their own experiments instead of merely, following prescribed guidelines from a labor _____ **Open ended**
152. if a circle is created, two other circles which pass through the center of the first circle. The area, diameter and radius of all three are _____ **Equal**
153. small cultured photocopying machine were introduced by _____ **Canon**
154. Which of the following port is used to connect a mouse? _____ **Serial port**

155. 101. Which of the following Any smooth polished surface like rigid plastic sheet and serves as plastigraph board. **Plasti graph Board**
156. Active learning is **Student centered**
157. Which of the following widely used tool for display Teaching cannot be successful without proper use? **Blackboard**
158. Cursor is a **Pointing device**
159. Marvin minsky was a/an **Computer scientist**
160. Piaget worked on **Children**
161. Method that is used to communicate information to far off place instantly is called **Telecommunication**
162. Which of the following is comprised of at least two, connected, by wire or wireless, computers that can exchange data i.e. communicate? **Computer network**
163. Joystick: mainly used in computer ----- . Unlike a mouse, it has many buttons which allow control over game objects **Games**
164. The textbook 'Learning theory and online technologies' was written by **Linda harisham**
165. an eight sided polygon would be based on **-45 degree angles**
166. days and night are caused because of earth **All**
167. If the sides of polygon are increased the major and minor cycles converge and the polygon becomes a **Circle**
168. Which of the following is used To display flat and three dimensional materials **Peg board**
169. Paget was all these except **Educator**
170. Active learning means encouraging students to **Both a and b**
171. Marvin Minsky used artificial intelligence ton understand and explain **Learning**
172. Computer that process both analog and digital is called **Hybrid computer**
173. Which type of files can not be navigated using clipboard browser **MP3**
174. A System that enables you to browse online services is called **WAP**
175. Softwere used to recognize text from image is called a **Text recognition tool**
176. According to jean piaget, teacher acts as **Facilitator**
177. Professor miles was the supervisor of **Islam al saeed**
178. Which of the following can not be done with document version? **None of the above**
179. Which of the following displays are used for review consolidation of a lesson? **Summary displays**
180. Network port is used for connecting computer to which of the following **Network**
181. To move the cursor page to page of documents **Both of the above**
182. Computer functions are based on which of the following **Operating system**
183. Which of the following is not of the marge process? **Format a main document**
184. To view smaller text in screen you can **Decrease the view percentage**
185. Which of the following cannot be done with document version? **None of the above**
186. ICT is concerned with the storage, retrieval, manipulation, and transmission or reception of ___data **Digital**
187. Which key or key combination will more the insertion point to the bottom of your documents? **None the above**
188. The most important advantages of video disk is **Potential capacity**
189. Which of the following is a feature of fifth generation computers? **Artificial Intelligence**
190. Which of the following is an input device? **Scanner**
191. Of the following device is used for sound creation and production by means of computer speakers? **sound card**
192. Which of the following are the two main components of the CPU? **control unit and ALU**
193. Which type of files cannot be navigated using clip art browser? **MP3**
194. Which of the following depends on the strength of graphics processor and memory of graphic card? **Image quality**
195. Which of the following items are examples of storage device? **all of the above**
196. The abbreviation PDF stands for **portable documents formats**
197. All modern computer operate on **data**

198. Of the following is correct acronym of VGA? _____ **video graphics adapter**
199. Which of the small capacity memory that allows quick access to data? _____ **cache**
200. Our education system is design to teach everywhere in themanner. _____ **same**
201. When you see a cone from bottom? What shape u sees? _____ **Circle**
202. Short cut for Replace _____ **ctrl + h**
203. Command use for Cut _____ **Ctrl +x**
204. You can break the active column using _____ **Ctrl + shift + Enter**
205. Two pie Radians is equal to _____ **360 d e g r e e s**
206. Complex problems are generally being broken down into smaller and easier? ____ **Segments**
207. Is software that may have been installed on your computer by a remote computer??
_____ **Adware**
208. E learning is based on?? _____ **Electronic Technologies**
209. With the Aid of technology, we can superimpose the triangle on the?? **Square**
210. The main function of teaching is to protect and preserve the old values, customs Beliefs, traditions etc. is according to which?? _____ **Preservatives**
211. The following tool bar in the word application window by default is ??__ **Formative Toll bar**
212. Four types of mail merge documents are _____
_____ **Letters, Envelopes, Mailing labels and catalogues**
213. Which of the following describes a manner in which communication between devices is defined?? _____ **Protocol**
214. Educational Informatics is the study of the application of digital technologies and techniques to be use andof information and learning and education. _____ **Communication**
215. CD room stands for? _____ **Compact disk read only memory**
216. Which key deletes the character to the left of the cursor? _____ **Back space**
217. Which of the following is the latest version of Microsoft Word? _____ **Microsoft word 2010**
218. WAN is used abbreviation in networking it stands for? _____ **Wide Area Network**
219. Which is valid statement? _____ **1KB = 1024 bytes**
220. Which of The following is responsible for image processing and displaying on monitor?
_____ **Graphic Card**
221. Which of the following is not of the merge process? _____ **Format a main documents**
222. We can insert a maximum number of columns in MS Word are? _____ **63**
223. Which of the following are the physical tools used to convey the information in classroom are?
_____ **Teaching Aids**
224. You can move the insertion point in a table? _____ **All of the above**
225. Which of the following is a modern system of annotating a document in a way that is distinguishable from the text? _____ **Markup Language**
226. If one triangle fits in a square and other right angles triangle is fit in another square then area of both squares will be _____ **same**
227. What I admire most about your art is its universality. You do not say a word, and yet the world understands you! This quotation was said for _____ **Einstein**
228. Metropolitan Area Network is an extension of which of the following? _____ **LANs**
229. Which of the following is a fixed disk? _____ **disk**
230. If one side of square is one, the its area will be _____ **One square meter**
231. Network port is used for connecting computer to which of the following _____ **Network**
232. To move the cursor page to page of documents _____ **Both of the above**
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254. Command use for Cut Ct rl +x
255. You can break the active column using Ctrl + shift + Enter
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273. We can insert a maximum number of columns in MS Word are? 63
274. Which of the following are the physical tools used to convey the information in classroom are? Teaching Aids
275. You can move the insertion point in a table? All of the above

276. Which of the following is a modern system of annotating a document in a way that is distinguishable from the text? _____ **Markup Language**
277. the volume of a pyramid isof a prism _____ **one third**
278. a small storage device that can be used to transport files from one computer to another _____ **hard disk**
279. A short story named. Baray Bahi Sahib (Big Brother) was written by _____ **Munshi Prem Chan**
280. memory card is a type of.....memory used to store data in digital cameras, cell phones _____ **Flash** E-learning is based on.... _____ **electronic technologies**
281. which of the following is software that enables a computer to communicate with a hardware _____ **Device Driver**
282. Which of the following software is used for performing various calculations and presentation of results in charts _____ **Spreadsheet calculations software**
283. The abbreviation PDF stands for. _____ **Portable document format**
284. Through his thought experiment imagined Black Holes through the relevant mathematics. _____ **Einstein**
285. "there are only two things which are infinite, the un _____ **Einstein;**
286. The early work of Seymour papert was focused on.... Of people _____ **Speaking**
287. Which of the following display asks information and ensure active involvement of pupils in the development of lesson? _____ **Developmental Displays**
288. If a circle is created and two other circles are passed through the center of the first circle then the area, diameter and radius of all three circles _____ **Equal**
289. A/An _____ lab is where the students are given the freedom to develop their own experiments instead of merely, following prescribed guidelines from a labor. _____ **Open ended**
290. Which of the following retains the information it's storing when the power to the system is turned off? _____ **ROM**
291. The combination of technology, pedagogy and content is called _____ **Rectangle**
292. Metropolitan Area Network is an extension of the following? _____ **LANs.**
293. Image quality depends on the strength of..... Components of Graphics. _____ **Monitor screen and processor**
294. A VLE is a web-based package designed to help teachers create online..... _____ **Courses**
295. The book "Islamic art and architecture. "is written by _____ **Islam al Saeed**
296. According to Jean Piaget, teacher act as _____ **all above**
297. A circle is formed if _____ **Distance X increases, the distance Y decreases, i.e. forming a circle.**
298. How many days are taken by the moon to rotate on its axis _____ **27**
299. Audio-video cassettes and hard disk are.. _____ **Secondary storage devices**
300. Iranian revolution came in _____ **1979**
301. Visual proof is a key methodology in the pedagogy of _____ **Science**
302. We can develop any document and see it on screen after typing by using... _____ **managing system**
303. Which of the following does not have the ability to self-replicate in a computer? _____ **Virus**
304. Which type of school are not possible due to lack of finances and resources? _____ **The school of one**
305. Jean Piaget was a _____ **cognitivist**
306. Which of the following software is used for creating and forming text documents and nowadays, they can contain images, charts and table? _____ **Text processing software**
307. A regular polygon has _____ **six sides**
308. Entries published on blogs are called... _____ **posts**
309. The complex Islamic patterns consisting of geometrical shapes has.... Basic pattern. _____ **Three**
310. School where one teacher is for one student is called.... _____ **school for one**
311. A six sided polygon will be based on _____ **60 degrees**
312. If one dimensional distance becomes two dimensional, then it is called _____ **AREA**
313. .. Is used for data entry and issuing commands. They can also be wired or wireless _____ **Keyboard**
314. If a circle is divided into two halves, then... Quadrant will be formed _____ **FOUR**
315. ... Is a software package installed on the hard disc of your computer? _____ **Browser**
316. Which of the following is a program that uses collected data about a user in order to display advertisements in a way regarded as intrusive? _____ **Adware**
317. Omer khayyam was famous for _____ **Mathematics**
318. IA term that implies free software use (trials) for a specified time period _____ **Shareware**
319. With the help of technology, the solution of a problem becomes **both a and b** (play and game)
320. In polygon, all six sides are _____ **Equal and symmetrical**

321. board is made of a sheet of iron that attracts a piece of magnet _____ **Magnetic Board**
322. If a problem is devided employing ABSORB and Do activity then it is called reflection of _____ **Pedagogy**
323. The change of year is occurred due to earth _____ **Rotation**
324. Conceptual understanding of.... Is needed before its calculations _____ **Area**
325. board is made of flannel cloth _____ **Flannel Board**
326. Joystick: mainly used in computer..... Unlike a mouse, it has many buttons which allow control over game objects. _____ **Games**
327. four squares are created adding _____ **two lines**
328. Each polygon has a.... Cycle. _____ **Both b and c** (major and minor)
329. Is a form of internet media in which users can re-post write their opinion on any topic? **Blog**
330. If technology, pedagogy and content are combined together then children becomes _____ **Intrinsically motivated**
331. On internet, function which allow users to view web pages is known as.... _____ **web browsing**
332. Small cultured photocopying machines were introduced by _____ **Canon**
333. Which of the following has the aim to transform a man and his personality? _____ **Teaching**
334. Which of the following is. Program that secretly collects data about computer users (passwords, credit card numbers, etc.), to spy on users? _____ **Spyware**
335. The future learning of the classroom will depend on _____ **Constructivist theory**
336. Which of the following port is used to connect a mouse? _____ **Universal Serial Bus**
337. The area which is composed by the combination of polygons is comparatively..... As compared with the circles. _____ **Less**
338. With the aid of the technology, we can superimpose the triangle on the _____ **Square**
339. Piaget was all of these EXCEPT _____ **Educator**
340. According to George Bernard Shaw all the progress in society is based on these people. One who can adapt themselves to..... And as such are rewarded with.... **Societal Norms and Material Success**
341. Professor Miles was the supervisor of _____ **Islam al Saeed**
342. Which of the following display attracts and appeal pupils and stimulates their curiosity _____ **Motivational Display**
343. If the triangle is completely inverted, or made into a mirror image, then we will get _____ **Triangle**
344. Islam gives the unity concept of _____ **Tawhid**
345. The principal goal of education is to create individuals, who are capable of doing new things and not simply repeating what earlier generations have done" is said by _____ **Piaget**
346. A term used in connection with Email is..... **Attachment**
347. If a rectangle is cut into two halves, then..... Is formed. **Two triangle**
348. According toChildren construct an understanding of the world around them and then experience discrepancies between what they already know and what they discover in their environment _____ **Cognitivism**
349. The close study of works of art will lead students to a greater understanding of artistic. cultural concepts and _____ **Heritage**
350.occurs when perceptual and cognitive systems are challenged at near capacity without being exceeded _____ **Immersion**
351. **The** book "wise school "was written by _____ **Mike Rose**
352. We can record and monitor everything which is happening inside and out the classroom with the help of _____ **camera**
353. is defined as. a geographical representation of a real person _____ **Avatar**
354. Seymour papert was a/an _____ **mathematician**
355. The units of area and distance are _____ **Different**
356. is a malicious program with the possibility of self-replication. _____ **Computer Virus**
357. Computer is designed to sit permanently on desk _____ **Desktop Computer**
358. "It's true" replied **But your fame is even greater: the world admires you**, when **nobody** understands what you say _____ **Charlie Chaplin**
359. **if we hold all the other factors constant then we are at the optimal distance where minor changes in distance not effect** _____ **Temperature**
360. **The sun closer to earth in summer and further away in winter what percentage of student gave the answer** _____ **60 to 70**
361. **according to conventional wisdom, what will come into play if car is turning?** _____ **Force**

362. if we assume earth move in elliptical manner with the sun at exact centre then assumption is logically _____ **Correct**
363. Technology introduces _____-in assessment of students _____ **efficiency**
364. For every minute spent on teaching , how much time should be sepraed for discussion of student and teacher. _____ **10 minute**
365. For how much duration professor Eric mazur taught the course of introductory physics in ---- manner. _____ **6 years**
366. Mc Gill University is situated in _____ **Montreal**
367. Who said greater hindrance to his discoveries was education _____ **Einstein**
368. which course professor Eric Mazur taught in Harvard university . _____ **Introductory physics**
369. There is serious flaw with - --- that answer may be correct but understanding is absent _____ **Multiple choices**
370. Peer instruction is written by _____ **Eric Mazur**
371. Key note is a programme used in _____ **Apple**
372. Circuit has ---- types _____ **Two**
373. If student gain new knowledge, then linkage is created with students _____ **prior knowledge**

Quiz no 3

1. The convergence towards an answer takes place when students are allowed to discuss.....to solve it _____ **problem**
2. In which month, the sun is not bright as much at 7 pm in the evening _____ **June**
3. When Winter solstice occurs on Northern Hemisphere? _____ **December 21**
4. "Teaching Teachers: What kids are not learning" is a/an _____ **Newsletter**
5. If we can impart conflict resolution training or build it into our learning applications, we may bring fresh impetus to _____ **Learning**
6. For how many students, there will be 10 to 12 learning obstacles/styles _____ **1000**
7. The quotation, "if you have a thousand students, they will not make a thousand separate mistakes" is said by _____ **Ashraf Iqbal**
8. he statement, "Teaching teachers what kids are not learning, it goes on to mention" is written in _____ **Harvard University Gazette**
9. There are basicallymain methodologies for presentation of data _____ **Both a and b**
10. The behavior of the student is changed when the information about learning objectives and outcomes is stored in _____ **Long term memory**
11. When winter solstice occurs on southern hemisphere? _____ **June 21**
12. Displacement ----- with time. _____ **Rises**
13. Pedagogical theories tell us that if children undergo an exam, there will be around ten or so common mistakes _____ **10,000**
14. Circular motion without friction requires no acceleration, it is an example of _____ **Misconception**
15. Contradiction, friction, conflict, cognitive disequilibrium all lead to..... learning. _____ **Meaningful**
16. What will be the probability of answer if the students are asked "will the sun rise tomorrow"? _____ **99.99%**
17. Dr. Ashraf Iqbal had great rambling house in _____ **Multan**
18. What is requisite for new paradigm shift in learning? _____ **Technology**
19. Foundation of Educational Technology: Integrative Approaches and Interdisciplinary Perspectives by J.M Spector, contained one such event in the life of a) Gorge Polya _____ **Leo Tolstoy**
20. $V=S/t$ is the formula used for _____ **Velocity**
21. If $y=x$ squared, with respect to time; then differentiating it we will arrive at _____ **$Y=2x$**
22. The book titled. "Disrupting class" was written by _____ **Clayton M. Christensen**
23. The distance travelled by an object in specific direction is called _____ **Displacement**

24. Anna Karenina was published in which country _____ **Russia**
25. If student gain new knowledge, then the linkage is created with students" _____ **Prior knowledge**
26. Those nations that focus on ----- especially its equitable distribution and prevalence are only able to make progress an all fields of life _____ **Education**
27. TIE means _____ **Technology innovation Education**
28. ITM means _____ **innovation Technology Education**
29. Software that can manage your computer and devices connected to it is termed as _____ **Operating system**
30. The Book name, " teaching as a design science: Building pedagogical patterns for learning and technology" is written by _____ **Richard E. Mayer**
31. Stanford University is _____ **Private University**
32. In 1988, Dr. Ashraf Iqbal and his family decided to open ----- schools for children. _____ **Garage**
33. Leo Tolstoy is a famous _____ **Both a and b**
34. The book "chasing the Rabbit" Was written by _____ **J. Spear**
35. Which course professor Eric Mazur taught in Harvard _____ **Advanced physics**
36. The questions, which were given to the students, contained deliberately designed warning signals. It was observed that most students either ignored these warning signals or were unable to resolve the resultant. _____ **Conflict**
37. In this type of circuit, the current splits as it reaches a branch so the current flows around both branches _____ **Parallel circuit**
38. Spring 2020 Most people with a background in working with algorithms would choose this option _____ **Exponential functions**
39. When we observe a scene of torture or conversely a flower blooming, both evoke strong _____ **Emotional responses**
40. Who said that the greatest hindrance to his discoveries was his education? _____ **Einstein**
41. Planetary motion can be predicated with the help of----- _____ **Newton"s law**
42. Feedback concerning assignments and quizzes are not provided. According to the students, this is called ----- principle of pedagogy _____ **First**
43. Pakistan lacks resources to construct -----like western countries Primary schools Elementary schools Secondary schools _____ **Brick and Mortar School**
44. Anna Karenina was first published in year _____ **1879**
45. The book titled, "Mathematical Mindsets" was written by _____ **Jo Boaler**
46. In which year, the question, " Why it is warmer in the summer than in the winter"" was asked from Harvard University Students _____ **1986**
47. Geographical area covered by a signal base station is known as a ... _____ **Data**
48. this assessment system is also called an ideal system _____ **summative assessment**
49. In this type of circuit, the components are arranged end to end so the electric current flows through the first components, then through to next components and so on, until it reaches the battery again _____ **Series circuit**
50. The earth comes closer to the sun in and goes further away in the _____ **Summer, winter**
51. We can understand confusing relationship questions with the help of.....aid First _____ **Pedagogical**
52. Which concept can be combined with technology to make the learning meaningful? _____ **All of the above**
53. In which part of memory, words and pictures are formed when selective verbal cues/words came to the student"s mind _____ **Working memory**
54. Educational Technology is an ----- discipline Scientific _____ **Engineering**
55. The book titled, " The unpopular essays"" was written by _____ **Bertrand Russell**
56. The root cause of failed assessment system _____ **Philosophy**
57. Faber-Castell was a/an _____ **German company**
58. In order to increase self-efficacy and reduce the negative impact of extrinsic motivation: a passion for learning has to be developed where intrinsic motivation is present. This refers to _____ **Formative|assessment**

59. encourages positive motivational beliefs _____ **Feedback**
60. The quotation „, Every time a student makes a mistake in mathematics: they grow in knowledge, they move forward in learning _____ **Stanford University Professor**
61. How much stipend university was offering for taking admission in Ph.D computer science program in 2001? _____ **20,000**
62. The quotation „, A university is composed of senior scholars who are faculty members or instructors and junior scholar“ _____ **Harvard Dean**
63. The foreword of the book titled, „, Mathematical Mindsets“ was written by _____ **Carol Dweck**
64. Professor Novak is a professor of Pedagogy _____ **Physics**
65. Professor Novak works in _____ **Harvard University**
66. Pul Mauj Daraya is situated in _____ **Multan**
67. space shuttle columbia exploded in _____ **February 1, 2003**
68. Introductory functions constitutes----calculus _____ **basic**
69. With technology, it is possible to create the ultimate... . through animations and movies. _____ **Stories**
70. Asking the right question is a \an _____ **Both a and c**
71. Knowledge is transferred in _____ **Both a and b**
72. Don Atwood is a \an _____ **Ecological anthropologist**
73. If a contradiction occurs, then the starts _____ **Thinking process**
74. If you assume that as the Earth moves in a circle with the sun at the center, then this assumption is logically _____ **False**
75. Which is taken from the consumers to modify and make the product attractive? _____ **Feedback**
76. DNA is.....building block of body _____ **Basic**
77. “ Nusaq hai wafa” was written by _____ **Faiz Ahmed Faiz**
78. A circuit has... types. _____ **Two**
79. A brain has _____ **Two hemispheres**
80. If a coin is tossed, what will be probability of heads or tail _____ **50%**
81. A childs learning process can be understood with the help of _____ **Technology**
82. The earth orbits the sun due to Collaboration id usually used in conjunction with conflict resolution and _____ **Problem solving**
83. Information\learning occurs through acquisition or instructional learning though enquiry this can be done through various mediums including. _____ **All of the above**
84. Marvin Misky was a \an _____ **Computer scientist**
85. The inherentbetween teachers and students in terms of learning needs to be understood _____ **Disconnection**
86. If a liquid is change into gaseous state, then it is called _____ **Evaporation**
87. The study of is currently the most popular and in demand fields in Pakistan and globally _____ **Role of information technology in Education**
88. If we try to understand the reason behind committing then we may develop a learning application very easily _____ **1000 students**
89. The change of velocity is called as _____ **Acceleration**
90. Lake Michigan flows in _____ **America**
91. Students hear about different problems. This information is stored in _____ **Short term memory**
92. Mullah Nasaruddin belongs _____ **Turkey**
93. In coming years, which cell phone will be available in the market? _____ **Both a and b**
94. Days and nights are caused because of earth _____ **Spinning**
95. DNA means _____ **De-oxy ribo nucleic acid**
96. One surface of the cone is also in the form of a _____ **Circle**
97. The experiments can become the basis of a very powerful design of collaborative, interactive learning applications _____ **Thoughts**

98. The reason children play with these games for hours in comparison to passive toys, is involved _____ **Challenge**
99. Charlie Chaplin worked in _____ **Silent movies**
100. The volume of a pyramid is... of a prism. _____ **One third**
101. Which part of the Earth faces sun during summer? _____ **Northern Hemisphere**
102. Marvin Minsky used artificial intelligence to understand and explain _____ **Learning**
103. If a lecturer is giving lecture to students, then which part of the memory is using _____ **Short term memory**
104. Computers are much more effective in manipulating and equations _____ **Analyzing**
105. A triggering events creates warning signals and plays a critical role in _____ **Learning**
106. Descriptive problems need _____ **Rational**
107. In a linear relationship both variable grow _____ **Linearly**
108. Who said the following quotation."There are only two things which are infinite, The universe and human stupidity and I am sure about the former". _____ **Einstein**
109. In Pakistan there is no between technology, pedagogy, content, innovation and entrepreneurship _____ **Convergence**
110. This is a serious flaw with... that the answer may be correct but its understanding is absent _____ **Multiple choice questions**
111. The book "Applying science of learning" was written by _____ **Richard E.Mayer**

112. ----- can be enhanced with the help of technology _____ **Performance**
113. In collaborative work, assignment is given in group and every student is responsible for submitting their assignments as _____ **Group**
114. The sun is closer to the earth in summer and further away in the winters. What percentage of students gave this answer? _____ **60% to 70%**
115. The book titled, "E-learning in the 21st Century" is written by _____ **D.Randy Garrison**
116. there are differences both in terms of goals of the information they seek and how the information is used for striven formative evaluation gathered to assess the effectiveness of curriculum and guide school system choices to which curriculum to adopt and how to improve it. This was said by _____ **Michael Skriver**
117. Despite the availability of several methodologies, personal intuition and real life experiences; in using these and arriving at different conclusion the students are still unable to resolve the _____ **Conflicts**
118. Punch cards were used for _____ **IBM 1130**
119. Technology introduces----- in assessment of students _____ **Efficiency**
120. The Anna Karenina was first published in _____ **1882**
121. _____
122. The study of -----is currently the most popular and in-demand fields in Pakistan and globally _____ **Role of Information Technology in Education**
123. Problem can be diagnosed and treated with help of _____ **Both b and c**
124. Software that manages your computer and devices connected to it is termed as-----Search Results _____ **operating system**
125. For every ten minutes spent on teaching, how much time should be spared for discussion of students and teachers _____ **10 minutes**
126. According to conventional wisdom, what will come into play if the car is turning? _____ **Force**
127. The variation in the seasons of the earth takes place due to... _____ **Both a and b**
128. How many methods are associated with constructivist approach? _____ **Two**
129. Computing machines were designed by _____ **IBM**
130. The radio was invented by _____ **Marconi**
131. The price of ZX81 was _____ **300 dollars**
132. The watch of _____ Contains lot of functions. _____ **Apple**
133. You can make a phone call with the help of _____ **Apple**
134. In learning, the process of _____ is considered very important. _____ **Both A and B**
135. The advertisement for the microprocessor was made on November 15, _____ **1971**
136. The first game machine was introduced by _____ **IBM**
137. If instant feedback is provided in the classroom, then the teaching becomes more _____ **Innovative**
138. The book name, 'Teaching as a Design Science: Building Pedagogical Patterns for Learning and Technology' is written by _____ **Diana Laurillard**
139. Symposium is a form of _____ **Discussion method**
140. Memorization took precedence over _____ **Understanding**
141. Dr. Monica Tracey works in _____ **Wayne University**
142. The right combination of people and system affects _____ **Society**
143. Foundations of Educational Technology: Integrative Approaches and Interdisciplinary Perspectives by J. M. Spector, contained one such event in the life of _____ **Leo Tolstoy**
145. The labs should be a place of _____ **All of the above**
146. The book titled, "The unpopular essays" was written by _____ **Shakespeare**
147. Programming courses should include _____ **Both A and B**
148. A triggering event creates warning signals and plays a critical role in _____ **All of the above**
149. Information/learning occurs through acquisition or instructional learning though enquiry, "This can be done through various mediums including" _____ **All of the above**
150. It would be great if the strategy is problem and content driven addresses all _____ **All of the above**
151. Cursor is a _____ **Pointing device**
152. To move the cursor page to page of documents. _____ **Both of the above**

153. Which of the following is a network that covers a relatively small geographical area of, it connect computers within a firm or household by wire? _____ **LAN**

Which of the following has the aim to transform a man and his personality?

A. **Teaching**

The abbreviation PDF stands for

A. **Portable document format**

The four types of mail merge main documents are

A. **Form letters, envelops, mailing labels and catalogue**

WAN is a most used abbreviation in networking what is its full form?

A. **Wide area network**

ATM means

A. **Automatic Teller Machine**

Which of the following is a fixed disk?

A. **Hard disk**

Which of the following is not of the merge process?

A. **Format a main document**

Which of the following depends on the strength of graphics processor and memory of graphic card?

A. **Image quality**

Which of the following are the physical tools used to convey information in the classroom?

A. **Teaching Aids**

You can move the insertion point in a table

A. **All of the above**

All modern computers are operate on

A. **Data**

Which is not consisted in a processor?

A. **Memory**

In the merge process, you can

A. **All of the above**

Dot-matrix is a type of

Printer

A table

A. **is a grid organized In columns and rows**

To view smaller text on screen you can

A. **Decrease the view percentage**

A normal CD-ROM usually can store up to_data?

A. **680 MB**

Which type of files cannot be navigated using clip-art browser?

A. **MP3**

Which of the following is a part of Intranet, to which independent collaborators have access?

A. **Extranet**

Computer functions are based on which of the following?

A. **Operating system**

Which of the following Items are examples of storage devices?

A. **All of the above**

The word wrap feature

A. **Automatically moves text to the next line when necessary**

Which of the following device converts sound into an electrical signal, which can be stored on a computer?

A. **Microphone**

Which of the following is responsible for image processing and displaying it on a monitor?

A. **Graphic card**

Which of the following is an input device?

A. **Scanner**

To move the cursor page to page of document

A. **Bothe of the above**

Which key should be pressed to start a new paragraph in MS-Word?

A. **Enter key**

MS office provides help in many ways. Which of these are closer to the answer?

A. **All of the above**

To remove page number in MS Word

A. **Page number command from insert menu**

Which would you choose to list synonyms and Auto correct of a selected word?

A. **Tools, Spelling**

Word processing package are

A. **MS word**

When u see cone from bottom? What shape u sees?

A. **Circle**

Jean Piaget role for teacher as

A. **Facilitator**

From left side remove the word in MS word

A. **Back space**

Short cut for Replace

A. **Ctrl + Z**

Command use for Cut

A. **Ctrl + X**

Name of font menu

A. **Home**

In the merge process, you can

A. **Preview a merge**

You can break the active column using

A. **Ctrl + Shift + Enter**

Which key enables you to move directly to specific location in document?

A. **Bookmark**

The formula Length x Width is used to measure

A. **Area**

. — is a false message being spread by email in order to deceive users

A. **Hoax**

. If we take the rectangles and continually reduce their width we arrive at a shape of a

A. **Square**

If a triangle bisects the rectangle in two equal portion then the area of the triangle will be exactly_____of triangle

A. **Half**

. If one side of square is one, then its area will be

A. **One square meter**

. The creation of _____ was based on a singularity

A. **Universe**

Email is the transmission of text message via_____

A. **Internet**

._is malicious program with the possibility of self-replication

A. **Computer Virus**

. The term virtual community encompasses a group of people who communicate via_____

A. **Social Media**

. Which of the following are the physical tools used to convey information in the classroom

B. **AV Aids**

._can be defined as a measurement of computer memory or disc capacity.

A. **Bytes**

The probability of guessing is higher in what type of questions _____ **Multiple choice** questions



1. In 1960s, Muslim high school was part of _____ **Multan board**
2. system is based on annual examination _____ **Summative**
3. there are type of motivation _____ **two**
4. is a holistic concept that typically involves cognitive as well as non- cognitive abilities ____ **Performance**
5. changes people and people changes technology. _____ **Technology**
6. In 2001, computer science program was incepted in which university _____ **LUMS**
7. Confession was written by _____ **Leo Tolstoy**
8. Confession was written in _____ **1879**
9. Dr. Arslan, who went to become vice-chancellor at Quaid-e-Azam University, went for his PhD in _____ **biology**
10. Gorge Polya was a/an _____ **Mathematician**
11. Dr. Asraf Iqbal is dean of _____ **Computer sciences**
12. The assessment system of America is based on _____ **Norm assessment**
13. Most analysis tell you about the weakness of ----- and how decision making is much more effective under a dictatorship _____ **Democracy**
14. 1960s, Board examinations were held after _____ **8th standard**
15. Starting with the advent of the steam engine, the fragmentation caused by.....is quite evident _____ **Technology**
16. The question about calculation of speed and its graphical representation was asked 25 Hec scholars.
These scholars were asked to provide distance at various intervals. How many students _____ **Three**
17. Physiological and sociological process refers to _____ **Education**
18. The root cause of failed assessment system is Rote memorization _____ **Philosophy**
19. Interactive computers address ----- aspect of feedback _____ **One**
20. Leo Tolstoy advocating for the reform of ----- schools. _____ **Peasant**
21. In our conventional educational system mistakes are considered----- _____ **Bad**
22. The book, „Foundations of Educational Technology integrative Approaches and Interdisciplinary Perspectives“ was published in _____ **2016**
23. Social, teaching and cognitive are important aspects of _____ **Classroom**
24. Memorization took precedence over Learning Knowledge _____ **understanding**
25. The earth is tilted and ----- on its _____ **Revolving**
26. “If all human beings became good there would be no problems” is a/an _____ **Argument**
27.refers to behavior that is driven by external rewards such as money, fame, grades, and praise _____ **Extrinsic motivation**
28. How many areas should be analyzed after diagnosing the problem _____ **two**

29. The first computer bought by UET was radio Shack TRS----- **80**
30. Who said this quotation, "in today's information society, the future of economic well being rests on the effectiveness of schools and corporations to empower their people to be more effective learners and knowledge creators"? **Joseph D. Novak**
31. There are ----- presences in classroom **Three**
32. In open ended questions, the responses of participants are **Not restricted**
33. In 1969, how many universities existed in Pakistan? **Two**
34. Dr. Ashraf iqbal took class to the outside remote area. What was the purpose behind this?
Quality education
35. It would be great if the strategy is problem and content driver addresses all **Disciplines**
36. On July 5 the distance of sun from the Earth is..... **94,500,000**
37. Charlie Chaplin was a/an..... **Actor**
38. Don Atwood works in.... **McGill University**
39. Niagara fall is situated in..... **Canada**
40. The quotation" Make just one change" is said by **Mike Rose**
41. If the cone is looked from the bottom, then it would appear in the form of.... **Circle**
42. According to... theory, learning happens with the help of experience **Constructivist**
43. A key note is a program which is used in **Apple**
44. Seymour Papert was a/an... **All of the above**
45. A triggering event creates warning signals and plays a critical role in
Learning
46. An instrument which indicates distance travel by vehicles, such as a bicycle or automobile is called as..... **Both a and b**
47. Combination of technology, pedagogy and content is biggest challenge in.... **Pakistan**
48. How much duration professor Eric Mazur taught the course of introductory physics in...
..... manners? **6 years, conventional**
49. Dr. Ashraf Iqbal joined the NASA, research center in Langley on **In February 1986**
50. Formative assessment implies that a thing is tested while being--
Both a & b (developed and built)
51. Mullah Nasaruddin is famous for his **All of the above**
52. If teacher centric learning is removed with interactive discovery based applications, then this flaws becomes **Simpler**
53. Piaget worked on **Children**
54. Zia Mohiuddin, was a famous **Orator**
55. 1960s, UET was known as **PUET**
56. In which country, There are significant dropouts during transition from high school to college
America
57. We can record and monitor everything which is happening inside and outside the classroom with the help of **Technology**
58. "If we assume that the Earth moves in an elliptical manner with the sun at its exact center" then this assumptions is logically **True**
59. Breaking down problems into smaller component which are easier to explain is called as
Both a and c
60. The textbook "learning theories and online technologies" was written by **Linda Hersisham**
Leonardo da Vinci was a/an **All of the above**
61. If we are able to capture the common mistakes and the reasoning behind them, then we may be to design the right **Learning aid**
62. How many students are dropped from 700 students every year where Dr. Ashraf Iqbal is currently working as dean? **550 students**
63. The labs should be a place of **All above (trial,error,learning)**
64. The principle goal of education is to create individuals who are capable of doing new things
Piaget
65. If the tilt of the earth remains constant, then the rays of sun fall on the earth **Parallel**

66. An event which causes you to be startled and your mind to be agitated is called as _____ **Triggering event**
67. McGill University is situated in _____ **Montreal**
68. The theory of relativity was given by _____ **Einstein**
69. The Book titled, „Academically Adrift“ was written by _____ **Both a and b**
70. Stanford University is situated _____ **America**
71. According to ----- educational enquiry is a process to investigate problems and issues and not to memorize solutions _____ **Dewey**
72. Is a holistic concept that involves cognition, cognitive memory, mental constructs, language associations _____ **Learning**
73. The book entitled, „Now you see it“ is written by _____ **Cathy Davidson**
74. The book ----- states that prior to the industrial revolution. When schools had only three to four pupils for each instructor then formative assessment was used _____ **Rethinking education in the age of technology**
75. Programming courses should include _____ **Both a and b**
76. „Race to Nowhere“ is the name of a/an _____ **Movie**
77. The right blend of information technology and pedagogy play a significant role in _____ **Learning**
78. How much time did J. Spear take to fix the front seat in a car? _____ **15 seconds**
79. Most of the teachers think that the readings of the graph is _____ **Trivial**
80. The idea of clearing navy guns during the Second World War was proposed by Joe Boaler _____ **Noman Fredrick**
81. assessment takes place at end of learning activity _____ **Summative assessment**
82. The book titled, „Educational innovation beyond technology“ is written by _____ **Nancy Law**
83. In the evening, the sun rays strikes at a/an _____ **Angle of 90 degree**
84. Executive Director of, „Association for Educational Communication and Technology (AECT) is _____ **Phillip Harris**
85. assessment contains instantaneous feedback _____ **Formative assessment**
86. The students construct their own knowledge when they interact with individuals. This refers to _____ **Constructivist theory**
87. Continual assessment is synonym _____ **Summative**
88. The process of manufacturing cars in Japanese factories was consisted of --- steps _____ **Five**
89. The right combination of people and system affects _____ **Society**
90. Dr. Ashraf Iqbal surveyed ----- students to know the responses of students about pedagogy and technology _____ **352**
91. After the industrial revolution, the format of school assessment system shifted to _____ **Summative assessment**
92. Dr. Ashraf Iqbal is currently working as dean in a renowned private university. In this university, student dropout rate within two years is more than _____ **70%**
93. The grandfather of Dr. Ashraf held the basic class of ----- by gathering the young ones from different adjoining _____ **All of the above**
94. Teaching and assessment should be done in _____ **Parallel**
95. In monsoon season, the weather gets _____ **Milder**
96. C++ is a powerful language but it is pedagogically difficult to _____ **Understand**
97. The linkage of prior knowledge to new knowledge is the first principle of _____ **Pedagogy**
98. Dr. Ashraf Iqbal analyzed the results of final year students of engineering through histograms and this was on done on an IBM _____ **1103**
99. The idea of clearing navy guns during the Second World War was proposed by _____ **Norman Fredrick**
100. Professor Novak works in Oxford University _____ **Harvard University**
101. Change is the most common denominator which can be measured quantitatively through _____ **Technology**

102. Diagnostic testing is a range of ----- assessment procedures conducted by teachers during the learning process in order to _____ **Both a and b**
103. is defined involving a purpose, or goal and a process to achieve _____ **Education**
104. Which aspects of student performance were not tested in American Universities? _____ **All of the above**
105. Mirza Ghalib was born _____ **Agra**
106. Planetary motion can be predicted with the help of _____ **Newton"s law**
107. Dr. Monica Tracey works in _____ **Wayne State University**
108. Those nations that focus on ----- especially its equitable distribution and prevalence are only able to make progress in all field of life _____ **Education**
109. In summer school sessions, there are a lot of ----- students, particularly in the course of graph theory and analysis _____ **Both a and b**
110. Facebook was first initiated in Oxford University _____ **Harvard University**
111. In top American universities, the ----- knowledge was tested _____ **Content**
112. Interactive computers address ----- aspect of feedback _____ **One**
113. Bertrand Russell was a/an _____ **Philosopher**
114. The book titled, „„Radiant Reading““ was used as textbook of _____ **English**
115. War and Peace was written by _____ **Leo Tolstoy**
116. The concept of x- ray plates helps in solving the students _____ **Dilemma**
117. In 1988 Dr. Ashraf Iqbal become the professor in --- _____ **UET**
118. Problems can be diagnosed and treated with the help of Educational adult _____ **Educational technology**
119. Educational pedagogy _____ **Both b and c**
120. For friction less surface, which newton formula is used? _____ **Newton first law**
121. -----questions creates and reinforces misconceptions sometimes _____ **Multiple choice question**

BEST OF LUCK

1ST SEMESTER 2020 B.ED (SPRING)

**Information Technology in Education
Edu430**

Edited by

MARIA

ANNIE

**“Progress is impossible without change, and those who cannot change
their minds cannot change anything.”**

GRAND QUIZ 2020

1. CD-ROM stands for **Compact disk read only memory**
2. All modern computers operate on **data**
3. Which of the following port is used to connect a local printer? **Parallel port**
4. A table : **is a grid organized in columns and rows**
5. Most important piece of hardware is: **CPU**
6. Which of the following boards is large plastic board suitable for writing and drawing?
Marker board
7. In integration.....of many infinitesimal elements are taken. **Sum**
8. Which type of files cannot be navigated using clip art browser? **Mp3**
9. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced by the sphere will be equal to.....of the volume of cylinder: **one third**
10. World wide web was invented by : **Tim bemers lee**
11. Software used to recognize text from image is called a: **text recognition tool**
12. Ms Office provides help in many ways. Which of these are closer to answer?
All of above
13. A network of computers and other devices that is connected wireless and is confined to a relatively small space is called? **Local area network**
14. If a circle is divided into two halves thenquadrant will be formed. **Four**
15. Which of the following boards is widely used and teaching cannot be successful without its proper use? **Black board**
16. Combination of technology pedagogy and content is bigger challenge in: **Pakistan**
17. USB is the abbreviation of which of following? **Universal serial bus**
18. The basic instruments for constructing geometrical designs are: **all of above**
19. Which is a valid statement? **1kb= 1000 bytes**
20. On internet function which allow users to view web pages is known asweb
browsing
21. Temporary memory of computer is**RAM**
22.is a false message being spread by e-mail in order to deceive users : **HOAX**
23. The future learning will be based on the textbooks prepared : all of **above**
24. Homework is based on progress of individual and it is modified according to the abilities Of students. This is a brief glimpse of: **the school of tomorrow**
25. Transfer of information from one place to another through different electronic and optical equipment is termed as**transit of data**
26. Islam AL Saeed was died in December
1988
27. Which of the following is used for connecting computers and audio-video devices(digital cameras, etc)
Firmware
28. The introduction of Geometric concepts of Islamic Arts was written by

Information Technology in Education Edu430

Islam Al Saeed

29. Using find command in Ms word you can search

ALL

30. -----is software that may have been installed on your computer by a remote computer.

Adware

31. Which of the following are the two main components of CPU?

Control unit and ALU

32. Omar Khayyam was famous for

Mathematics

33. Which key or key combination will move the insertion point to the bottom of your document?

Ctrl+end

34. Which of the following boards is used for making announcements and displaying news items?

Bulletin board

35. 1GB is equal to

1024mb

36. -----is a term that implies free software use(trial) for a specified time period.

Shareware

37. ICT is concerned with storage, retrieval, manipulation, transmission or reception of -----data

Digital

38. A song being played on computer speaker is

Soft output

39. Which of the following drive is used for reading CD media?

CD-ROM

40. Which of the following is the best way to protect your hard drive data?

Backup

41. A----- Experience which can also be replicated during examinations. The purpose of the activities to increase the relation of students

Collaborative

42. Web technology is employed in calculating

Area

43. Educational informatics is the study of the application of digital technologies and techniques to the use andof information in learning and education.

Communication

44. can occur while working on a task, playing a game, reading a book

Immersion

45. A program which is located in a separate ROM on the motherboard

BOIS

46. Currently, the capacity of one layer of Blue-ray disc the successor to DVD is between

27 GB and 33 GB

47. Art may be a stimulus for exploring concepts of

Both a and b

48. The computer that process both analog and digital is called

Information Technology in Education Edu430

Hybrid computer

49. A program that allows users to perform different tasks or for

Application software

50. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced

Two third

51. Term software refers to.....

Computer program

52. On July 5, the distance of sun from the earth is

94500000

53. A normal CD-ROM usually can store up to.....data?

680 MB

54. The Islamic art and culture has.....basic dimensions

Three

55. In past fifty years, most of the school are focusing on

Both a and b

56. Is used to describe the internal main memory of a computer

Volatile memory

57. Piaget's concept of constructivism relates to his studies on how knowledge is internalized and how people....that knowledge

Learn

58. According totheory, learning happens with the help of experience

Cognitivist

59. Memorization and understanding are both components of the.... Process

Learning

60. A table

- a. Can be formatted with character formats like bold and paragraph formats like borders and shading
- b. Can be created and modified with a button on the standard.
- c. Is a method of organizing data in your document.
- d. Is a grid organized in columns and rows.**

61. Which type of the following can be presented in the forms of games or files in email attachments?

- a. Virus
- b. Trojan Horses**
- c. Worms
- d. Adware

62. Which of the following is the basic unit used to measure the amount of information

- a. Bit**
- b. Byte
- c. Mb
- d. Kb

63. Islam Al Saeed was died in December

- a. 1986

- b. 1887
 - c. **1988**
 - d. 1989
64. Marvin Minsky used artificial intelligence to understand and explain
- a. **Learning**
 - b. Knowledge
 - c. Skill
 - d. Pedagogy
65. Computer that processes both analog and digital is called
- a. Analog computer
 - b. Digital computer
 - c. **Hybrid computer**
 - d. Mainframe computer
66. Which type of files can not be navigated using clipboard browser?
- a. AVI
 - b. BMP
 - c. WAV
 - d. **MP3**
67. A system that enables you to browse online services is called
- a. **WAP**
 - b. Hoax
 - c. Propriety
 - d. None of the above
68. Software used to recognize text from image is called a
- a. Image lens
 - b. Text converter tool
 - c. Scanner
 - d. **Text recognition tool**
69. According to Jean Piaget, teacher acts as
- a. **Facilitator**
 - b. Guide
 - c. Mentor
 - d. All of the above
70. Professor Miles was the supervisor of
- a. Marvin Minsky
 - b. Howard Gardner
 - c. **Islam al Saeed**
 - d. Dr. Ashraf Iqbal
71. Which of the following can not be done with document version?
- a. Modifying version
 - b. Deleting a version

Information Technology in Education Edu430

- c. Open a version
- d. **None of the above**

72. Internet or private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following

- a. **Intranet**
- b. World wide web
- c. Search engine
- d. Web browser

73. What I admire most about your art is its universality. You do not say a word, and yet the world understands you! This quotation was said for

Einstein

Archimedes

Charlie Chaplin

Galileo

74. Metropolitan Area Network is an extension of which of the following?

LANs

MANs

WANs

DANs

75. Which of the following is a fixed disk?

Hard disk

Flash disk

Compact disk

DVDs

76. If one side of square is one, then its area will be

One square meter

Two square meter

Three square meter

Four square meter

77.

78. Which type of school are not possible due to lack of finances and resources?

The schools of one

Brick and Mortar schools

Both a & b

Muslim high school Multan

79. In the traditional mode of learning the time for learning allocated to each student was-----

Different

Fixed

Standard

Equal

80. A network of computers and other devices that is relatively connected wirelessly and is confined to a relatively small space is called

Wide Area Network

Local Area Network

Wireless Local Area Network

Peer-to-Peer Network

81. On the internet, the function which allows users to view web pages is known as-----

e-commerce

post

email

web browsing

82. A derivative is defined as the rate of change of the function at any

Distance

Displacement

Point

Both a & c

83. Which of the following is not a principle of teaching aid?

Selection

Preparation

Physical control

Management

Network port is used for connecting computer to which of the following?

- **Network**
- System
- Computer
- Mobile Phone

To move the cursor page to page of documents

- CTRL+ Page down
- CTRL + Page up
- **Both of the above**
- None of the above

Computer functions are based on which of the following

- **Operating system**
- Hardware
- Software
- Programs

Which of the following is not of the merge process?

- Preview the merge result
- **Format a main document**
- Edit a data source
- Identity the main document

To view smaller text in screen you can

- Decrease the editing percentage
- Increase the editing percentage
- **Decrease the view percentage**
- Increase the view percentage

Which of the following cannot be done with document version?

- Modifying a version
- Deleting the version
- Opening a version
- **None of the above**

ICT is concerned with the storage, retrieval, manipulation, and transmission or reception of _____ data

- Primary
- Secondary
- Analogue
- **Digital**

A collection of direct links to predefined web pages which are stored in your web browser can be termed as

Which the following

- Web resources
- Web pages
- **Bookmarks**
- websites

Which of the following displays images from the computer, it enables us to see, work and control computer?

- **Monitor**
- CPU
- Mouse
- Keyboard

Which is not consisted in a processor?

- ALU
- CU
- **Memory**
- Register

Which of the following is a fixed disk?

- **Hard disks**
- Flash Disks
- Compact disks
- DVDs

Which of the following is a part of intranet, to which independent collaborators have access?

- **Extranet**
- Intranet
- Internet
- Outernet

Dot-matrix is type of

- Tape
- **Printer**
- Disk
- Bus

When you want to view different parts of document without moving the insertion point

- Use the previous page or next page buttons

- Use the keyboard
- **Use the vertical and horizontal scroll bar**
- Use the zoom button

In MS word, for what does ruler help?

- To set tabs
- To set indents
- To changing page margins
- **All**

Which key or key combination will move the insertion point to the bottom of your documents?

- END
- PAGE DOWN
- CTRL + PAGE DOWN
- **None the above**

The most important advantages of video disk is

- Compactness
- **Potential capacity**
- Durability
- Cost Effectiveness

Which of the following is a feature of fifth generation computers?

- Use natural language
- **Artificial Intelligence**
- Bio-chips
- None of above

Which of the following is an input device?

- **Scanner**
- Speaker
- Monitor
- Projector

Transferring of a file from another computer to your own computer is what of the following?

- Uploading
- **Downloading**
- Hosting
- Accessing

Memorization and understanding are both components of the_____ process

- **Learning**
- Assessment
- Communication
- Teaching

. IS the first hypertext document to be shown when a user follows a link to be web server?

- Webpage
- **home page**
- c website
- search engine

Of the following device is used for sound creation and production by means of computer speakers?

- **sound card**
- graphic card
- VGA card
- memory card

Which of the following are the two main components of the CPU?

- control unit and register
- register and main memory
- **control unit and ALU**
- ALU and bus

Which type of files cannot be navigated using clip art browser?

- AVI
- BMP
- WAV
- **MP3**

Which of the following depends on the strength of graphics processor and memory of graphic card?

- **Image quality**
- Resolution
- Pixels
- sound

Which of the following is the basic unit used to measure the amount of information.

- **Bit**
- Byte
- Mb
- kb

According to coban (1968) what percentage of audio information can a person remember?

- 10
- **20**
- 30
- 40

Which of the following items are examples of storage device?

- floppy disk
- cd rom
- hard disk
- **all of the above**

Is a program that allows a user to display and interact with a hypertext documents

- **web browser**
- web server

- web site
- web page

The abbreviation PDF stands for

- **portable documents formats**
- printable documents format
- portable documents file
- printable documents file

USB is the abbreviation of which of the following?

- **universal serial bus**
- uninterrupted serial bus
- use seriously busy
- user on standby

Word wide web was invented by

- **Tim Berners lee**
- bill rogers
- Arpanet
- bill gate

All modern computer operate on

- information
- floppies
- **data**
- word

Of the following is correct acronym of VGA?

- **video graphic array**
- visual graphics array
- volatile graphics array
- video graphics adapter

Which of the small capacity memory that allows quick access to data?

- **cache**
- **rom**
- **ram**
- **none of these**

Which key or key combination will move the insertion point to the bottom of your documents?

- **ctrl+end**
- **page down**
- **ctrl + home**
- **ctrl + page down**

Our education system is design to teach everywhere in themanner.

- **same**
- **different**
- **varied**
- **customized**

When you see a cone from bottom? What shape u sees?

- **Circle**
- **Triangle is**
- **Polygon**
- **Square**

Short cut for Replace

- **ctrl + h**

Command use for Cut

- **Ctrl + x**

You can break the active column using

- **Ctrl + shift + Enter**

Two pie Radians is equal to

- **360 degrees**

A derivative is defined as a rate of change of function at any

- **Point**

Complex problems are generally being broken down into smaller and easier?

- **Segments**

..... Is software that may have been installed on your computer by a remote computer??

- **Adware**

E learning is based on??

- **Electronic Technologies**

With the Aid of technology, we can superimpose the triangle on the??

- **Square**

Which of the following has the aim to develop the intellectual powers in a given direction?

- **Instruction**

The main function of teaching is to protect and preserve the old values, customs

Beliefs, traditions etc. is according to which??

- **Preservatives**

The following tool bar in the word application window by default is ??

- **Formative Toll bar**

Which of the following is a self-learning technique, usually online/offline , involving interaction of the students with programmed instructional material??

- **Computer assisted instruction**

Four types of mail merge documents are

- **Letters, Envelopes, Mailing labels and catalogues**

Which of the following describes a manner in which communication between devices is defined??

- **Protocol**

A normal CD-RDM Can store Data up to?

- **680 MB**

ATM means

- **Automatic Teller Machine**

Internal or private network of an organization is based on internet technology

(Such as hypertext and protocols) and accessed over the internet is called?

- **Intranet**

Educational Informatics is the study of the application of digital technologies and techniques to be use andof information and learning and education.

- **Communication**

CD room stands for?

- **Compact disk read only memory**

Which key deletes the character to the left of the cursor?

- **Back space**

HTML stands for which of the following?

- **Hypertext markup Language**

Which of the following is the latest version of Microsoft Word?

- **Microsoft word 2010**

WAN is used abbreviation in networking it stands for?

- **Wide Area Network**

Using Find command in MS Word you can find?

- **All of them (Characters,Symbols,Formats)**

Which is valid statement?

- **1KB = 1024 bytes**

Which of The following is responsible for image processing and displaying on monitor?

- **Graphic Card**

Which of the following is not of the merge process?

- **Format a main documents**

We can insert a maximum number of columns in MS Word are?

- **63**

Which of the following are the physical tools used to convey the information in classroom are?

- **Teaching Aids**

You can move the insertion point in a table?

- **All of the above**

Which of the following is a modern system of annotating a document in a way that is distinguishable from the text?

- **Markup Language**

EDU 430 Information Technology in Education

Grand Quiz Preparation File

Developed for B.Ed (1.5) First Semester

By

M. Amjad, Mujahid, M. Adil, Doll

Q1. How many methods are associated with constructivist approach?

- A. Two**
- B. Three
- C. Four
- D. Five

Q2. Computing machines were designed by

- A. Intel
- B. Visicom
- C. IBM**
- D. Data General and Digital Corporation (DEC)

Q3. The radio was invented by

- A. Tungsten
- B. Marconi**
- C. Gardener
- D. Philo Farnsworth and Charles Francis Jenkins

Q4. The price of ZX81 was

- A. 100 dollars
- B. 200 dollars
- C. 300 dollars**
- D. 400 dollars

Q5. The watch of..... Contains lot of functions.

- A. Rolex
- B. Citizen
- C. Apple**
- D. Rado

Q6. You can make a phone call with the help of

- A. Rolex
- B. Citizen
- C. Apple**
- D. Rado

Q7. In learning, the process of is considered very important.

- A. Trial
- B. Error
- C. Both A and B**
- D. Integration

Q8. The advertisement for the microprocessor was made on November 15,

- A. 1970
- B. 1971**
- C. 1972
- D. 1973

Q9. The first game machine was introduced by

- A. Commodore
- B. Apple
- C. Radio Shack
- D. IBM**

Q10. If instant feedback is provided in the classroom, then the teaching becomes more

- A. Simple
- B. Flexible
- C. Innovative**
- D. Attractive

Q11. The book name, 'Teaching as a Design Science: Building Pedagogical Patterns for Learning and Technology' is written by

- A. Richard E. Mayer
- B. Logan Fiorella
- C. Ruth c. Clark
- D. Diana Laurillard**

Q12. Symposium is a form of

- A. Lecture method
- B. Discussion method**
- C. Heuristic method

D. Project method

Q13. Memorization took precedence over

A. Learning

B. Knowledge

C. Understanding

D. All of the above

Q14. Dr. Monica Tracey works in

A. Wayne University

B. MIT

C. Harvard University

D. National Aeronautics and Space Administration

Q15. The right combination of people and system affects

A. Technology

B. Pedagogy

C. Society

D. All of the above

Q16. Foundations of Educational Technology: Integrative Approaches and Interdisciplinary Perspectives by J. M. Spector, contained one such event in the life of

A. Gorge Polye

B. Leo Tolstoy

C. J.D. Novak

D. Phillip Harris

Q17. The assessment system of America is based on

A. Criterion assessment

B. Norm assessment

C. Formative assessment

D. Summative assessment

Q18. The labs should be a place of

A. Trial

B. Error

C. Learning

D. All of the above

Q19. The book titled, "The unpopular essays" was written by

A. Bertrand Russell

B. Shakespeare

C. George Bernard Shaw

D. Leo Tolstoy

Q20. Programming courses should include

A. Basic tests

B. Debugging strategies

C. Both A and B

D. Basic questions

Q21. A triggering event creates warning signals and plays a critical role in

A. Learning

B. Technology

C. Pedagogy

D. All of the above

Q22. Information/learning occurs through acquisition or instructional learning through enquiry, "This can be done through various mediums including"

A. Lectures

B. Videos

C. Demonstrations

D. All of the above

Q23. It would be great if the strategy is problem and content driven addresses all

A. Subjects

B. Courses

C. Disciplines

D. All of the above

Q24. Which key or the key combination will move the insertion point to the bottom of your document

A. Ctrl + End

B. Page Down

C. Ctrl + Home

D. Ctrl + Page Down

Q25. Transferring of a file from another computer to your computer is which of the following

A. Uploading

B. Downloading

C. Hosting

D. Accessing

Q26. Which of the following is a self-learning technique, usually offline/online involving interaction of the student with programmed instructional materials?

A. Computer Assisted Instruction

B. Machine based instruction

C. Computer oriented learning

D. ICT

Q27. Cursor is a _____

A. Pixel

B. Thin Blinking Line

C. Pointing device

D. None

Q28. To move the cursor page to page of documents.

A. Ctrl + Page Down

B. Ctrl + Page Up

C. Both of the above

D. None

Q29. Which of the following is the basic unit used to measure the amount of information

A. Bit

B. Byte

C. MB

D. KB

Q30. Which of the following drive is used for reading CD media?

A. CD-ROM

B. Hard

C. RAM

D. PEN

Q31. Memorization and understanding are both components of the_____ process

A. Learning

B. Assessment

C. Communication

D. Teaching

Q32. Which of the following is a network that covers a relatively small geographical area of, it connect computers within a firm or household by wire?

A. LAN

B. WAN

C. WLAN

D. BAN

Q33. Which of the following has the aim to transform a man and his personality?

A. Instruction

B. Teaching

C. Training

D. None

Q34. Internal or private network of an organization based on internet technology (such as hypertext and protocol) and accessed over the internet Is called which of the following?

A. Intranet

B. World Wide Web

C. Search Engine

D. Web Browser

Q35. The abbreviation PDF stands for

A. Printable document file

B. Portable document file

C. Printable document format

D. Portable document format

Q36. The four types of mail merge main documents are

A. Form letters, directories, catalogues and envelope

B. Form letters, envelopes and mailing labels, directories and lists

C. Basic letters, envelopes, labels and list

D. Form letters, envelopes, mailing labels and catalogue

Q37. ____ is a program that allows a user to display and interact with a hyperlink document

A. Web browser

B. Web server

C. Website

D. Webpage

Q38. According to Cobun (1968), what percentage of audio information can a person remember?

A. 10

B. 20

C. 30

D. 40

Q39. Which key deletes the characters to the left of the cursor?

A. Delete

B. Backspace

C. Space

D. All

Q40. Network port is used for connecting computers to which of the following?

A. Network

B. System

C. Computer

D. Mobile Phone

Q41. WAN is a most used abbreviation in networking what is its full form?

A. WAP area network

B. Wide area network

- C. Wide array of network
- D. Wireless access network

Q42. We can insert maximum number of columns in MS Word are

- A. 35
- B. 15
- C. 63**
- D. 68

Q43. A song being played on computer speaker is

- A. Hard output
- B. Soft output**
- C. Both A and B
- D. None of the above

Q44. ATM means

- A. Any Time Marketing
- B. Any Time Money
- C. Any Time Machine
- D. Automatic Teller Machine**

Q45. Which of the following is a fixed disk?

- A. Hard disk**
- B. Flash disc
- C. Compact disc
- D. DVDs

Q46. Which of the following is not of the merge process?

- A. Preview the merge results
- B. Format a main document**
- C. Edit a data source
- D. Identify the main document

Q47. Which of the following depends on the strength of graphics processor and memory of graphic card?

A. Image quality

B. Resolution

C. Pixels

D. Sound

Q48. Which of the following are the physical tools used to convey information in the classroom?

A. Learning Aids

B. Teaching Aids

C. AV Aids

D. Assignments

Q49. A collection of direct links to predefined web pages which are stored in your web browser can be termed as which of the following?

A. Web resources

B. Web pages

C. Bookmarks

D. Websites

Q50. You can move the insertion point in a table

A. With the up arrow and down arrow keys

B. With the shift + tab keys

C. With the tab key

D. All of the above

Q51. All modern computers are operate on

A. Information

B. Floppies

C. Data

D. Word

Q52. Which of the following has the aim to develop the intellectual powers in a given direction?

A. Instruction

B. Teaching

C. Training

D. None

Q53. Which is not consisted in a processor?

A. ALU

B. CU

C. Memory

D. Registers

Q54. _____area networks are networks with in a single building or campus or up to a few kilometers in size.

A. Local

B. Wide

C. Metropolitan

D. All

Q55. In the merge process, you can

A. Preview a merge

B. Merge directly to a printer

C. Merge to new document

D. All of the above

Q56. Dot-matrix is a type of

A. Printer

B. Tape

C. Disk

D. Bus

Q57. A table

A. can be formatted with character formats like bold and paragraph formats like borders and shading

B. can be created and modified with a button on the standard tool bar

C. is a method of organizing data in your document

D. is a grid organized In columns and rows

Q58. MS word 2007 allows creation of what type of document by default

A. WPF

- B. TXT
- C. DOC
- D. DOCX**

Q59. USB is the abbreviation of which of the following?

- A. Universal Serial Bus**
- B. Uninterrupted Serial Bus
- C. Use Seriously Busy
- D. User on Standby

Q60. The main function of teaching is to preserve and protect the old values, customs, beliefs and traditions

- A. Preservative**
- B. Transmissive
- C. Progressive
- D. Developing

Q61. World Wide Web was invented by

- A. Bill Gates
- B. ARPANET
- C. Tim Berners Lee**
- D. Bill Rogers

Q62. To view smaller text on screen you can

- A. Decrease the editing percentage
- B. Increase the editing percentage
- C. Decrease the view percentage**
- D. Increase the view percentage

Q63. _____ is the first hypertext document to be shown when a user follows a link to the web server.

- A. Web page
- B. Homepage**
- C. Website
- D. Search engine

Q64. A normal CD-ROM usually can store up to ____ data?

- A. 680 KB
- B. 690 Bytes
- C. 680 MB**
- D. 680 GB

Q65. Which of the following describes a manner in which communication between devices is defined?

- A. Protocol**
- B. Motherboard
- C. Internet
- D. System Unit

Q66. HTML stands for which of the following?

- A. Hypertext Makeup language
- B. Hypertext Markup Luggage
- C. Hypertext Markup Language**
- D. Hypertext Medium limited

Q67. Which type of files cannot be navigated using clip-art browser?

- A. AVI
- B. BMP
- C. WAV
- D. MP3**

Q68. Which of the following is a part of Intranet, to which independent collaborators have access?

- A. Extranet**
- B. Intranet
- C. Internet
- D. Outernet

Q69. Educational Informatics is the study of the application of digital technologies and techniques to the use and of information in learning and education.

- A. Communication**

- B. Application
- C. Analysis
- D. Understanding

Q70. Computer functions are based on which of the following?

- A. Operating system**
- B. Hardware
- C. Software
- D. Programs

Q71. When you want to view different parts of a document without moving the Insertion point.

- A. Use the previous page or next page buttons
- B. Use the keyboard
- C. Use the vertical and horizontal scroll bars**
- D. Use the zoom button

Q72. Which of the following Items are examples of storage devices?

- A. Floppy disks
- B. CD-ROMs
- C. Hard disks
- D. All of the above**

Q73. The word wrap feature

- A. Automatically moves text to the next line when necessary**
- B. Appears at the bottom of the document
- C. Allows you to type over text
- D. Is the short horizontal line indicating the end of the document

Q74. Which of the following device converts sound into an electrical signal, which can be stored on a computer?

- A. Microphone**
- B. Sound card
- C. Headphone
- D. VGA Card

Q75. Which of the following is responsible for image processing and displaying it on a monitor?

A. Graphic card

B. VGA

C. Memory card

D. Sound card

Q76. Using find command in MS Word, you can search

A. Characters

B. Symbols

C. Formats

D. All

Q77. Which of the following is a feature of fifth generation computers?

A. Use of natural language

B. Artificial intelligence

C. Bio-chips

D. All of the above

Q78. Our education system is designed to teach everyone in the_____ manner

A. Same

B. Different

C. Varied

D. Customized

Q79. Which of the following is an input device?

A. Scanner

B. Speaker

C. Monitor

D. Projector

Q80. The computer that process both analog and digital is called

A. Analog computer

B. Digital computer

C. Hybrid computer

D. Mainframe computer

Q81. Which is a valid statement?

- A. 1 KB = 1024 Bytes
- B. 1 MB = 1024 Bytes
- C. 1 KB = 1000 Bytes
- D. 1 MB = 1000 Bytes

Q82. To move the cursor page to page of document

- A. Ctrl + Page Down
- B. Ctrl + Page Up
- C. Both of the above**
- D. None of the above

Q83. Which key should be pressed to start a new paragraph in MS-Word?

- A. Down cursor key
- B. Enter key**
- C. Shift + Enter
- D. Ctrl + Enter

Q84. MS office provides help in many ways. Which of these are closer to the answer?

- A. What is this
- B. Office assistant
- C. Help menu
- D. All of the above**

Q85. To remove page number in MS Word

- A. Header and footer command from view menu
- B. Page number command from insert menu**
- C. Option command from tools menu
- D. All of the above

Q86. Which would you choose to list synonyms and Auto correct of a selected word?

- A. Tools, Spelling**
- B. Tools, Language
- C. Tools, Option

D. Shift + F7

Q87. Word processing package are

A. Word start

B. Easy word

C. MS word

D. All of the above

Q88. When u see cone from bottom? What shape u sees?

A. Circle

B. Triangle

C. Polygon

D. Square

Q89. Jean Piaget role for teacher as

A. Facilitator

B. Mentor

C. Guider

D. All of the above

Q90. From left side remove the word in MS word

A. Back space

B. Deletes

C. Inserts

D. A & B

Q91. Short cut for Replace

A. Ctrl + H

B. Ctrl + Z

C. Ctrl + R

D. Ctrl + C

Q92. Command use for Cut

A. Ctrl + X

B. Ctrl + Z

C. Ctrl + R

D. Ctrl + C

Q93. Name of font menu

A. Home

B. View

C. Insert

D. None of the above

Q94. In the merge process, you can

A. Preview a merge

B. Merge directly to a printer

C. Merge to new document

D. All of the above

Q95. Which is the latest version of Microsoft Word?

A. Microsoft Word 2000

B. Microsoft Word 2003

C. Microsoft Word 2007

D. Microsoft Word 2010

Q96. You can break the active column using

A. Break from Insert Command

B. Ctrl + Shift + Enter

C. Ctrl + Enter

D. Both A and B

Q97. Which key enables you to move directly to specific location in document?

A. Sub-document

B. Cross-reference

C. Bookmark

D. Endnote footnote

Q98. The formula Length x Width is used to measure

A. Volume

B. Area

C. Perimeter

D. None of the above

Q99. _____ is a false message being spread by email in order to deceive users

A. Hoax

B. Spywares and Adware

C. Worms

D. Trojan Horse

Q100. _____ is used to describe the internal main memory of a Computer

A. Volatile Memory

B. Virtual Reality

C. Virtual World

D. All of the above

Q101. If we take the rectangles and continually reduce their width we arrive at a shape of a

A. Triangle

B. Square

C. Rectangle

D. Polygon

Q102. If a triangle bisects the rectangle in two equal portion then the area of the triangle will be exactly _____ of triangle

A. Half

B. Double

C. Increase three times

D. Remained same

Q103. _____ can be defined as a measurement of computer memory or disc capacity.

A. Bytes

B. Cache

C. Brower

D. Bluetooth

Q104. If one side of square is one, then its area will be

A. One square meter

B. Two square meter

- C. Three square meter
- D. Four square meter

Q105. The creation of _____ was based on a singularity

- A. Mathematics
- B. Geometry
- C. Trigonometry
- D. Universe**

Q106. Email is the transmission of text message via _____

- A. Post
- B. Internet**
- C. Landline
- D. None of the above

Q107. _____ is malicious program with the possibility of self-replication

- A. Computer Virus**
- B. Worms
- C. Trojan Horse
- D. Spyware and Adware

Q108. The term virtual community encompasses a group of people who communicate via _____

- A. Social Media**
- B. Letter
- C. Audio
- D. All of the above

Q109. Which of the following are the physical tools used to convey information in the classroom

- A. Learning Aids
- B. Teaching Aids
- C. AV Aids**
- D. Assignments

Q110. _____ can be defined as a measurement of computer memory or disc capacity.

- A. Bytes**

- B. Cache
- C. Brower
- D. Bluetooth

1.is a device used for sound creation and production by means of computer speakers _____ **Soundcard**
2. 1 GB equal to _____ **1024 MB**
3.drive is used for reading CD media. _____ **CD-ROM**
4. (HTML) stands for which of the following? _____ **Hyper Text Markup Language**
5. Which of the following describes a manner in which communication between devices is defined _____ **Protocol**
6. Network port is used for connecting computers to which of the following _____ **network.**
7. Currently, the capacity of one layer is Blu-ray disc (BD)- the successor to DVD, between _____ **27 GB and 33 GB**
8. Which of the following is not a Principles of Teaching Aids? _____ **management**
9. Which key deletes the characters to the left of the cursor _____ **Back space**
10.are the physical tools used to convey information in the classroom. _____ **Teaching aids**
11. You can move the insertion point in a table _____ **All of the above**
12. Which of the following is responsible for image processing and displaying it on a monitor? _____ **graphics card**
13. _____ is the first hypertext document to be shown when a user follows a link to the web server. _____ **Home Page**
14. A table _____ **is a grid organized in columns and rows**
15. Which of the following depends on the strength of graphics processor and memory of graphic card? _____ **image quality**
16. A program which is located in a separate ROM on the motherboard, and defines, as the name suggests, ----- . _____ **BIOS**
17. Which of the following retains the information it's storing when the power to the system is turned off? _____ **ROM**
18. The word wrap feature _____ **Automatically moves text to the next line when necessary**
19. Transfer of information from one place to another through different electronic and optical equipment is term as _____ **flow of information**
20. The following tool bars display in the word application window by default _____ **Formatting tool bar**
21. is used for connecting computers and audio-video devices _____ **Firmware**
22. Which of the following is a small capacity memory which allows quick access to data _____ **Cache**
23. Image quality depends on the strength of components graphics _____ **processor and memory**
24. Which of the following drive is used for reading CD media. _____ **CD-ROM**
25. Which of the following port is used to connect a mouse _____ **Universal Serial Bus**
26. . is a programme that allows a user to display and interact with a 'hypertext' documents _____ **Web Browser**
27. Which of the following has the aim to transform a man and his personality? _____ **Teaching**
28. In MS word for what dose ruler help _____ **ALL**
29. Which of the following port is used for connecting a local printer _____ **Parallel port**
30. Which of the following is used for connecting computers and audio-video devices (digital cameras, etc.). _____ **Firmware**
31. 1 MB (megabyte)-(approximately) _____ **1024 KB**
32. Which of the following is the basic unit used to measure the amount of information _____ **Bit**
33. According to COBUN 1968 what percentage of information can a person remember _____ **20**
34. Memory card is a type ofmemory used to store data in digital cameras, cell phones, MP3 players etc _____ **flash**
35. Using find command in MS word you can search _____ **ALL**

36. a collection of direct links to predefined web pages which are stored in your web browser can be termed as which of the following _____ **Bookmarks**
37. Transferring of a file from another computer to your own computer is which of the following? _____ **DOWNLADING**
38. ----- enables computers to communicate via telephone lines. They connect computers to the Internet... _____ **Modem**
39. DVD drive is used for reading DVD discs. DVD disc capacity ranges from ----- to -----
_____ **from 4.7 to 18GB.**
40. To move the cursor page to page of documents. _____ **both of the above**
41.may be associated in the preparation of teaching aids _____ **Students**
42.area networks are networks with in a single building or campus or up to a few kilometers in size. _____ **Local**
43. The main function of TEACHING is to preserve and protect the old values, customs, beliefs, traditions, etc. is according to which function of teaching _____ **Preservative**
44. Which key or key combination will move the insertion point to the bottom of your documents _____ **Ctrl+End**
45. World Wide Web invented by _____ **Tim Berner Lee**
46. Which of the following is A self-learning technique, usually offline/online, involving interaction of the student with programmed instructional materials _____ **Computer Assisted Instruction**
47. Internal or private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following _____ **Intranet**
48.are the physical tools used to convey information in the classroom _____ **Teaching aids**
49. ICT is concerned with the storage, retrieval, manipulation, transmission or reception of
.....data _____ **digital**
50. Through his thought experiment imagined black holes through the relevant mathematics _____ **Einstein**
51. Most important piece of hardware _____ **motherboard**
52.is a modern system for annotating a document in a way that is distinguishable from the text.
_____ **Markup language**
53. MS office provides help many ways. Which of these are closer to the answer_ **All of the above**
54. Metropolitan Area Network is an extension which of the following _____ **LANs.**
55. Memorization and understanding are both components of theprocess. _____ **learning**
56. Mx word 2007 allows creation of what type of documents by default _____ **DOC**
57. ATM means _____ **automated teller machine**
58. CD-ROM stands for _____ **Compact disk read only memory**
59. All modern computers operate on _____ **data**
60. Which of the following port is used to connect a local printer? _____ **Parallel port**
61. Most important piece of hardware is: _____ **CPU**
62. Which of the following boards is large plastic board suitable for writing and drawing? _____ **Marker board**
63. In integration.....of many infinitesimal elements are taken. _____ **Sum**
64. Which type of files cannot be navigated using clip art browser? _____ **Mp3**
65. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced by the sphere will be equal to.....of the volume of cylinder: _____ **one third**
66. World wide web was invented by : _____ **Tim bemers lee**
67. Software used to recognize text from image is called a: _____ **text recognition tool**
68. Ms Office provides help in many ways. Which of these are closer to answer? _____ **All of above**
69. A network of computers and other devices that is connected wireless and is a confined to a relatively small space is called? _____ **Local area network**
70. If a circle is divided into two halves thenquadrant will be formed. _____ **Four**
71. Which of the following boards is widely used and teaching cannot be successful without its proper use? _____ **Black board**
72. Combination of technology pedagogy and content is bigger challenge in: _____ **Pakistan**
73. USB is the abbreviation of which of following? _____ **Universal serial bus**
74. The basic instruments for constructing geometrical designs are: _____ **all of above**
75. On internet function which allow users to view web pages is known as **web browsing**

76. Temporary memory of computer is **RAM**
77. is a false message being spread by e-mail in order to deceive users : **HOAX**
78. The future learning will be based on the textbooks prepared : **all of above**
79. Homework is based on progress of individual and it is modified according to the abilities Of students. This is a brief glimpse of: **the school of tomorrow**
80. Transfer of information from one place to another through different electronic and optical equipment is termed as **transit of data / information**
81. Islam AL Saeed was died in December **1988**
82. Which of the following is used for connecting computers and audio-video devices(digital cameras, etc) **Firmware**
83. The introduction of Geometric concepts of Islamic Arts was written by **Islam Al Saeed**
84. The introduction of Geometric concepts of Islamic Arts was published in **1976**
85. Using find command in Ms word you can search **ALL**
86. is software that may have been installed on your computer by a remote computer. **Adware**
87. Which of the following are the two main components of CPU? **Control unit and ALU**
88. Omar Khayyam was famous for **Mathematics**
89. IM stands for **instant messaging**
90. Which of the following boards is used for making announcements and displaying news items? **Bulletin board**
91. 1GB is equal to **1024mb**
92. is a term that implies free software use(trial) for a specified time period. **Shareware**
93. ICT is concerned with storage, retrieval, manipulation, transmission or reception of ----- data **Digital**
94. A song being played on computer speaker is **Soft output**
95. Which of the following drive is used for reading CD media? **CD-ROM**
96. Which of the following is the best way to protect your hard drive data? **Backup**
97. A ----- Experience which can also be replicated during examinations. The purpose of the activities to increase the relation of students **Collaborative**
98. Web technology is employed in calculating **Area**
99. Educational informatics is the study of the application of digital technologies and techniques to the use andof information in learning and education. **Communication**
100. can occur while working on a task, playing a game, reading a book **Immersion**
101. A program which is located in a separate ROM on the motherboard **BOIS**
102. Currently, the capacity of one layer of Blue-ray disc the successor to DVD is between **27 GB and 33 GB**
103. Art may be a stimulus for exploring concepts of **Both a and b**
104. A program that allows users to perform different tasks or for **Application software**
105. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced **One third**
106. Term software refers to..... **Computer program**
107. On July 5, the distance of sun from the earth is **94500000**
108. A normal CD-ROM usually can store up to... data? **680 MB**
109. The Islamic art and culture has.....basic dimensions **Three**
110. In past fifty years, most of the school are focusing on **Both a and b**
111. Is used to describe the internal main memory of a computer **Volatile memory**
112. Piaget's concept of constructivism relates to his studies on how knowledge is internalized and how people....that knowledge **Learn**
113. According to theory, learning happens with the help of experience **Cognitivist**
114. Memorization and understanding are both components of the.... Process **Learning**
115. Which type of the following can be presented in the forms of games or files in email attachments? **Trojan Horses**
116. Which of the following is the basic unit used to measure the amount of information **Bit**
117. Marvin Minsky used artificial intelligence ton understand and explain
- Learning**
 - Knowledge
 - Skill
 - Pedagogy
118. Computer that process both analog and digital is called
- Analog computer
 - Digital computer
 - Hybrid computer**
 - Mainframe computer
119. Which type of files can not be navigated using clipboard browser?

- a. AVI
- b. BMP

- c. WAV
- d. **MP3**

120. A System that enables you to browse online services is called

- a. **WAP**
- b. Hoax
- c. Propriety
- d. None of the above

121. Software used to recognize text from image is called a

- a. Image lens
- b. Text converter tool
- c. Scanner
- d. **Text recognition tool**

122. According to Jean Piaget, teacher acts as

- a. **Facilitator**
- b. Guide
- c. Mentor
- d. All of the above

123. Professor Minsky was the supervisor of

- a. Marvin Minsky
- b. Howard Gardner
- c. **Islam al Saeed**
- d. Dr. Ashraf Iqbal

124. Which of the following can not be done with document version?

- a. Modifying version
- b. Deleting a version
- c. Open a version
- d. **None of the above**

125. Internet or private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following

- a. **Intranet**
- b. World wide web
- c. Search engine
- d. Web browser

126. What I admire most about your art is its universality. You do not say a word, and yet the world understands you! This quotation was said for

- 1. **Einstein**
- 2. Archimedes
- 3. Charlie Chaplin
- 4. Galileo

79. Metropolitan Area Network is an extension of which of the following?

- 1. **LANs**
- 2. MANs
- 3. WANs
- 4. DANs

80. Which of the following is a fixed disk?

- 1. **Hard disk**
- 2. Flash disk
- 3. Compact disk
- 4. DVDs

81. If one side of square is one, then its area will be

- 1. **One square meter**
- 2. Two square meter
- 3. Three square meter
- 4. Four square meter

93. If one dimensional distance comes two dimensional, then it is called **Area**

94. A circle formed **Distance X and Y remain same**

95. 1 MB (megabyte) = ----- (approximately) **1024KB**

96. An unauthorized access to computer systems of another person is called----- **Hacker**

97. A/ an ----- lab is where the students are given the freedom to develop their own experiments instead of merely, following prescribed guidelines from a labor ----- **Open ended**

98. If a circle is created, two other circles which pass through the center of the first circle. The area, diameter and radius of all three are

1. **Equal**
99. small cultured photocopying machine were introduced by
1. **Canon**
100. Which of the following port is used to connect a mouse?
1. **Serial port**
101. Which of the following Any smooth polished surface like rigid plastic sheet and serves as plastigraph board.
Plasti graph Board
102. Active learning is **Student centered**
103. Which of the following widely used tool for display Teaching cannot be successful without proper use? **Blackboard**
104. Cursor is a **Pointing device**
105. Marvin minsky was a/an **Computer scientist**
106. Piaget worked on **Children**
107. Method that is used to communicate information to far off place instantly is called Telecommunication
108. Which of the following is comprised of at least two, connected, by wire or wireless, computers that can exchange data i.e. communicate? _____Computer network
109. Joystick: mainly used in computer ----- . Unlike a mouse, it has many buttons which allow control over game objects _____Games
110. The textbook 'Learning theory and online technologies' was written by **Linda harisham**
111. an eight sided polygon would be based on
45 degree angles
112. days and night are caused because of earth
All
113. If the sides of polygon are increased the major and minor cycles converge and the polygon becomes a
Circle
114. Which of the following is used To display flat and three dimensional materials
Peg board
115. Paget was all these except
Educator
116. Active learning means encouraging students to
Both a and b
117. Which of the following displays are used for review consolidation of a lesson?
Summary displays
118. If one triangle fits in a square and other right angles triangle is fit in another square then area of both squares will be
same

Network port is used for connecting computer to which of the following?

**Network
System**

**Computer
Mobile Phone**

To move the cursor page to page of documents

- ☐ CTRL+ Page down
- ☐ CTRL + Page up
- ☒ Both of the above
- ☐ None of the above

Computer functions are based on which of the following

- ☒ Operating system
- ☐ Hardware
- ☐ Software
- ☐ Programs

Which of the following is not of the marge process?

- ☐ Preview the marge result
- ☒ Format a main document
- ☐ Edit a data source
- ☐ Identity the main document

To view smaller text in screen you can

- ☐ Decrease the editing percentage
- ☐ Increase the editing percentage
- ☒ Decrease the view percentage
- ☐ Increase the view percentage

Which of the following cannot be done with document version?

- ☐ Modifying a version
- ☐ Deleting the version
- ☐ Opening a version
- ☒ None of the above

ICT is concerned with the storage, retrieval, manipulation, and transmission or reception of _____ data

- ☐ Primary
- ☐ Secondary
- ☐ Analogue
- ☒ Digital

A collection of direct links to predefined web pages which are stored in your web browser can

be termed as

Which the following

- ☐ Web resources

- ☐ Web pages
- ☒ **Bookmarks**
- ☐ websites

Which of the following displays images from the computer, it enables us to see, work and control computer?

- ☒ **Monitor**
- ☐ CPU
- ☐ Mouse
- ☐ Keyboard

Which is not consisted in a processor?

- ☐ ALU
- ☐ CU
- ☒ **Memory**
- ☐ Register

Which of the following is a fixed disk?

- ☒ **Hard disks**
- ☐ Flash Disks
- ☐ Compact disks
- ☐ DVDs

Which of the following is a part of intranet, to which independent collaborators have access?

- ☒ **Extranet**
- ☐ Intranet
- ☐ Internet
- ☐ Outernet

Dot-matrix is type of

- ☐ Tape
- ☒ **Printer**
- ☐ Disk

- ☐ Bus

When you want to view different parts of document without moving the insertion point

- ☐ Use the previous page or next page buttons

- ☐ Use the keyboard
- ☐ **Use the vertical and horizontal scroll bar**
- ☐ Use the zoom button

In MS word, for what does ruler help?

- ☐ To set tabs
- ☐ To set indents
- ☐ To changing
- ☐ page margins **All**

Which key or key combination will move the insertion point to the bottom of your documents?

- ☐ END
- ☐ PAGE DOWN
- ☐ CTRL + PAGE
- ☐ DOWN **None the above**

The most important advantages of video disk is

- ☐ Compactness
- ☐ **Potential capacity**
- ☐ Durability
- ☐ Cost Effectiveness

Which of the following is a feature of fifth generation computers?

- ☐ Use natural language
- ☐ **Artificial Intelligence**
- ☐ Bio-chips
- ☐ None of above

Which of the following is an input device?

- ☐ **Scanner**
- ☐ Speaker
- ☐ Monitor
- ☐ Projector

Transferring of a file from another computer to your own computer is what of the following?

1. Uploading
2. **Downloading**
3. Hosting
4. Accessing

IS the first hypertext document to be shown when a user follows a link to be web server?

1. Webpage
2. **home page**
3. c website
4. search engine

Of the following device is used for sound creation and production by means of computer speakers?

sound card
graphic card
VGA card
memory card

Which of the following are the two main components of the CPU?

control unit and register
register and main memory
control unit and ALU
ALU and bus

Which type of files cannot be navigated using clip art browser?

AVI
BMP
WAV
MP3

Which of the following depends on the strength of graphics processor and memory of graphic card?

Image quality
Resolution
Pixels
sound

According to coban (1968) what percentage of audio information can a person remember? **20**

Which of the following items are examples of storage device?

floppy disk
cd rom
hard disk
all of the above

Is a program that allows a user to display and interact with a hypertext documents

web browser
web server
web site
web page

The abbreviation PDF stands for

portable documents formats
printable documents format
portable documents file
printable documents file

Word wide web was invented by

Tim Berners lee
bill rogers
Arpanet
bill gate

All modern computer operate on

information

floppies

data

word

Of the following is correct acronym of VGA?

video graphic array

visual graphics array

volatile graphics array

video graphics adapter

Which of the small capacity memory that allows quick access to data?

cache

rom

ram

none of these

Which key or key combination will move the insertion point to the bottom of your documents?

ctrl+end

page down

ctrl + home

ctrl + page down

Our education system is design to teach everywhere in themanner.

same

different

varied

customized

When you see a cone from bottom? What shape u sees?

Circle

Triangle is

Polygon

Square

Short cut for Replace _____ **ctrl + h**

Command use for Cut **Ct rl +x**

You can break the active column using **Ctrl + shift + Enter**

Two pie Radians is equal to **360 d e g r e e s**

Complex problems are generally being broken down into smaller and easier?

Segments

..... Is software that may have been installed on your computer by a remote computer?? **Adware**

E learning is based on?? **Electronic Technologies**

With the Aid of technology, we can superimpose the triangle on the?? **Square**

Which of the following has the aim to develop the intellectual powers in a given direction?? **Instruction**

The main function of teaching is to protect and preserve the old values, customs Beliefs, traditions etc. is according to which??

4. **Preservatives**

The following tool bar in the word application window by default is ??

5. **Formative Toll bar**

Which of the following is a self-learning technique, usually online/offline , involving interaction of the students with programmed instructional material??

6. **Computer assisted instruction** Four types of mail merge documents are

7. **Letters, Envelopes, Mailing labels and catalogues**

Which of the following describes a manner in which communication between devices is defined??

8. **Protocol**

A normal CD-RDM Can store Data up to?

1

3

.

6

8

0

M

B

A

T

M

m

e

a

n

s

14. **Automatic Teller Machine**

Internal or private network of an organization is based on internet technology (Such as hypertext and protocols) and accessed over the internet is called?

15. **Intranet**

Educational Informatics is the study of the application of digital technologies and techniques to be use andof information and learning and education.

16. **Communication**

CD room stands for?

17. **Compact disk read only memory**

Which key deletes the character to the left of the cursor?

18. **Back space**

HTML stands for which of the following?

19. **Hypertext markup Language**

Which of the following is the latest version of Microsoft Word?

20. **Microsoft word 2010**

WAN is used abbreviation in networking it stands for?

21. **Wide Area Network**

Using Find command in MS Word you can find?

22. **All of them (**

Characters,Symbols,Forma

ts) Which is valid

statement?

23. **1KB = 1024 bytes**

Which of The following is responsible for image processing and displaying on monitor?

24. **Graphic Card**

Which of the following is not of the merge process?

25. **Format a main documents**

We can insert a maximum number of columns in MS

Word are? 26. **63**

Which of the following are the physical tools used to convey the information in classroom are?

27. Teaching Aids

You can move the insertion point in a table?

28. All of the above

Which of the following is a modern system of annotating a document in a way that is distinguishable from the text?

29. Markup Language

the volume of a pyramid is

.....of a prism **one third**

Q1. How many methods are associated with constructivist approach?

- A. Two
- B. Three
- C. Four
- D. Five

Q2. Computing machines were designed by

- A. Intel
- B. Visicom
- C. **IBM**
- D. Data General and Digital Corporation (DEC)

Q3. The radio was invented by

- A. Tungsten
- B. **Marconi**
- C. Gardener
- D. Philo Farnsworth and Charles Francis Jenkins

Q4. The price of ZX81 was _____ 300 dollars

Q5. The watch of _____ Contains lot of functions.

- A. Rolex
- B. Citizen
- C. **Apple**
- D. Rado

Q6. You can make a phone call with the help of

- A. Rolex
- B. Citizen
- C. **Apple**
- D. Rado

Q7. In learning, the process of _____ is considered very important.

- A. Trial
- B. Error
- C. **Both A and B**
- D. Integration

Q8. The advertisement for the microprocessor was made on November 15,

- A. 1970
- B. **1971**
- C. 1972
- D. 1973

Q9. The first game machine was introduced by

- A. Commodore
- B. Apple
- C. Radio Shack
- D. **IBM**

Q10. If instant feedback is provided in the classroom, then the teaching becomes more

- A. Simple
- B. Flexible
- C. **Innovative**
- D. Attractive

Q11. The book name, 'Teaching as a Design Science: Building Pedagogical Patterns for Learning and Technology' is written by

- A. Richard E. Mayer
- B. Logan Fiorella
- C. Ruth c. Clark
- D. **Diana Laurillard**

Q12. Symposium is a form of

- A. Lecture method
- B. **Discussion method**
- C. Heuristic method
- D. Project method

Q13. Memorization took precedence over

- A. Learning
- B. Knowledge
- C. **Understanding**
- D. All of the above

Q14. Dr. Monica Tracey works in

- A. **Wayne University**
- B. MIT
- C. Harvard University
- D. National Aeronautics and Space Administration

Q15. The right combination of people and system affects

- A. Technology
- B. Pedagogy
- C. **Society**
- D. All of the above

Q16. Foundations of Educational Technology: Integrative Approaches and Interdisciplinary

Perspectives by J. M. Spector, contained one such event in the life of

- A. Gorge Polye
- B. **Leo Tolstoy**
- C. J.D. Novak
- D. Phillip Harris

Q17. The assessment system of America is based on

- A. Criterion assessment
- B. **Norm assessment**
- C. Formative assessment
- D. Summative assessment

Q18. The labs should be a place of

- A. Trial
- B. Error
- C. Learning
- D. **All of the above**

Q19. The book titled, “The unpopular essays” was written by

- A. Bertrand Russell
- B. **Shakespeare**
- C. George Bernard Shaw
- D. Leo Tolstoy

Q20. Programming courses should include

- A. Basic tests
- B. Debugging strategies
- C. **Both A and B**
- D. Basic questions

Q21. A triggering event creates warning signals and plays a critical role in

- A. Learning
- B. Technology
- C. Pedagogy
- D. **All of the above**

Q22. Information/learning occurs through acquisition or instructional learning though enquiry,

“This can be done through various mediums including”

- A. Lectures
- B. Videos

- C. Demonstrations
- D. **All of the above**

Q23. It would be great if the strategy is problem and content driven addresses all

- A. Subjects
- B. Courses
- C. Disciplines
- D. **All of the above**

Q25. Transferring of a file from another computer to your computer is which of the following

- A. Uploading
- B. **Downloading**
- C. Hosting
- D. Accessing

Q27. Cursor is a ____

- A. Pixel
- B. Thin Blinking Line
- C. **Pointing device**
- D. None

Q28. To move the cursor page to page of documents.

- A. Ctrl + Page Down
- B. Ctrl + Page Up
- C. **Both of the above**
- D. None

Q32. Which of the following is a network that covers a relatively small geographical area of, it connect computers within a firm or household by wire?

- A. **LAN**

Q33. Which of the following has the aim to transform a man and his personality?

- A. Instruction
- B. **Teaching**
- C. Training
- D. None

Q34. Internal or private network of an organization based on internet technology (such as hypertext and protocol) and accessed over the internet Is called which of the following?

- A. **Intranet**
- B. World Wide Web

- C. Search Engine
- D. Web Browser

Q35. The abbreviation PDF stands for

- A. Printable document file
- B. Portable document file
- C. Printable document format
- D. **Portable document format**

Q36. The four types of mail merge main documents are

- A. Form letters, directories, catalogues and envelope
- B. Form letters, envelopes and mailing labels, directories and lists
- C. Basic letters, envelopes, labels and list
- D. **Form letters, envelopes, mailing labels and catalogue**

Q37. — is a program that allows a user to display and interact with a hyperlink document

- A. **Web browser**
- B. Web server
- C. Website
- D. Webpage

Q39. Which key deletes the characters to the left of the cursor?

- A. Delete
- B. **Backspace**
- C. Space
- D. All

Q41. WAN is a most used abbreviation in networking what is its full form?

- A. WAP area network
- B. **Wide area network**
- C. Wide array of network
- D. Wireless access network

Q44. ATM means

- A. Any Time Marketing
- B. Any Time Money
- C. Any Time Machine
- D. **Automatic Teller Machine**

Q45. Which of the following is a fixed disk?

- A. **Hard disk**
- B. Flash disc
- C. Compact disc
- D. DVDs

Q46. Which of the following is not of the merge process?

- A. Preview the merge results
- B. **Format a main document**
- C. Edit a data source
- D. Identify the main document

Q47. Which of the following depends on the strength of graphics processor and memory of graphic card?

- A. **Image quality**
- B. Resolution
- C. Pixels
- D. Sound

Q48. Which of the following are the physical tools used to convey information in the classroom?

- A. Learning Aids
- B. **Teaching Aids**
- C. AV Aids
- D. Assignments

Q49. A collection of direct links to predefined web pages which are stored in your web browser can be termed as which of the following?

- A. Web resources
- B. Web pages
- C. **Bookmarks**
- D. Websites

Q50. You can move the insertion point in a table

- A. With the up arrow and down arrow keys
- B. With the shift + tab keys
- C. With the tab key
- D. **All of the above**

Q51. All modern computers are operate on

- A. Information
- B. Floppies
- C. **Data**
- D. Word

Q52. Which of the following has the aim to develop the intellectual powers in a given direction?

- A. **Instruction**
- B. Teaching
- C. Training
- D. None

Q53. Which is not consisted in a processor?

- A. ALU
- B. CU
- C. **Memory**
- D. Registers

Q54. — area networks are networks with in a single building or campus or up to a few kilometers in size.

- A. **Local**
- B. Wide
- C. Metropolitan
- D. All

Q55. In the merge process, you can

- A. Preview a merge
- B. Merge directly to a printer
- C. Merge to new document
- D. **All of the above**

Q56. Dot-matrix is a type of
Printer

Q57. A table

- A. can be formatted with character formats like bold and paragraph formats like borders and shading
- B. can be created and modified with a button on the standard tool bar
- C. is a method of organizing data in your document
- D. **is a grid organized In columns and rows**

Q58. MS word 2007 allows creation of what type of document by default

- A. WPF
- B. TXT
- C. DOC
- D. **DOCX**

Q60. The main function of teaching is to preserve and protect the old values, customs. beliefs and traditions

- A. **Preservative**
- B. Transmitive
- C. Progressive
- D. Developing

Q61. World Wide Web was invented by

- A. Bill Gates
- B. ARPANET
- C. **Tim Berners Lee**
- D. Bill Rogers

Q62. To view smaller text on screen you can

- A. Decrease the editing percentage
- B. Increase the editing percentage
- C. **Decrease the view percentage**
- D. Increase the view percentage

Q63. — is the first hypertext document to be shown when a user follows a link to the web server.

- A. Web page
- B. **Homepage**
- C. Website
- D. Search engine

Q64. A normal CD-ROM usually can store up to _data?

- A. 680 KB
- B. 690 Bytes
- C. **680 MB**
- D. 680 GB

Q66. HTML stands for which of the following?

- A. Hypertext Makeup language
- B. Hypertext Markup Luggage
- C. **Hypertext Markup Language**
- D. Hypertext Medium limited

Q67. Which type of files cannot be navigated using clip-art browser?

- A. AVI
- B. BMP
- C. WAV
- D. **MP3**

Q68. Which of the following is a part of Intranet, to which independent collaborators have access?

- A. **Extranet**
 - B. Intranet
 - C. Internet
 - D. Outernet
-
- A. Application
 - B. Analysis
 - C. Understanding

Q70. Computer functions are based on which of the following?

- A. **Operating system**
- B. Hardware
- C. Software
- D. Programs

Q72. Which of the following Items are examples of storage devices?

- A. Floppy disks
- B. CD-ROMs
- C. Hard disks
- D. **All of the above**

Q73. The word wrap feature

- A. **Automatically moves text to the next line when necessary**
- B. Appears at the bottom of the document
- C. Allows you to type over text
- D. Is the short horizontal line indicating the end of the document

Q74. Which of the following device converts sound into an electrical signal, which can be stored on a computer?

- A. **Microphone**
- B. Sound card
- C. Headphone
- D. VGA Card

Q75. Which of the following is responsible for image processing and displaying it on a monitor?

- A. **Graphic card**
- B. VGA
- C. Memory card
- D. Sound card

Q76. Using find command in MS Word, you can search

- A. Characters
- B. Symbols
- C. Formats
- D. **All**

Q78. Our education system is designed to teach everyone in the — manner

- A. **Same**
- B. Different
- C. Varied
- D. Customized

Q79. Which of the following is an input device?

- A. **Scanner**
- B. Speaker
- C. Monitor
- D. Projector
- A. Mainframe computer

Q82. To move the cursor page to page of document

- A. Ctrl + Page Down
- B. Ctrl + Page Up
- C. **Bothe of the above**
- D. None of the above

Q83. Which key should be pressed to start a new paragraph in MS-Word?

- A. Down cursor key
- B. **Enter key**
- C. Shift + Enter

D. Ctrl + Enter

Q84. MS office provides help in many ways. Which of these are closer to the answer?

- A. What is this
- B. Office assistant
- C. Help menu
- D. **All of the above**

Q85. To remove page number in MS Word

- A. Header and footer command from view menu
- B. **Page number command from insert menu**
- C. Option command from tools menu
- D. All of the above

Q86. Which would you choose to list synonyms and Auto correct of a selected word?

- A. **Tools, Spelling**
- B. Tools, Language
- C. Tools, Option
- D. Shift + F7

Q87. Word processing package are

- A. Word start
- B. Easy word
- C. **MS word**
- D. All of the above

Q88. When u see cone from bottom? What shape u sees?

- A. **Circle**
- B. Triangle
- C. Polygon
- D. Square

Q89. Jean Piaget role for teacher as

- A. **Facilitator**
- B. Mentor
- C. Guider
- D. All of the above

Q90. From left side remove the word in MS word

- A. **Back space**
- B. Deletes
- C. Inserts
- D. A & B

Q91. Short cut for Replace

- A. Ctrl + H

- B. **Ctrl + Z**
- C. Ctrl + R
- D. Ctrl + C

Q92. Command use for Cut

- A. **Ctrl + X**
- B. Ctrl + Z
- C. Ctrl + R
- D. Ctrl + C

Q93. Name of font menu

- A. **Home**
- B. View
- C. Insert
- D. None of the above

Q94. In the merge process, you can

- A. **Preview a merge**
- B. Merge directly to a printer
- C. Merge to new document
- D. All of the above

Q96. You can break the active column using

- A. Break from Insert Command
- B. **Ctrl + Shift + Enter**
- C. Ctrl + Enter
- D. Both A and B

Q97. Which key enables you to move directly to specific location in document?

- A. Sub-document
- B. Cross-reference
- C. **Bookmark**
- D. Endnote footnote

Q98. The formula Length x Width is used to measure

- A. Volume
- B. **Area**
- C. Perimeter
- D. None of the above

Q99. — is a false message being spread by email in order to deceive users

- A. **Hoax**
- B. Spywares and Adware
- C. Worms
- D. Trojan Horse

Q101. If we take the rectangles and continually reduce their width we arrive at a shape of a

- A. Triangle
- B. **Square**
- C. Rectangle
- D. Polygon

Q102. If a triangle bisects the rectangle in two equal portion then the area of the triangle will be exactly___of triangle

- A. **Half**
- B. Double
- C. Increase three times
- D. Remained same

Q103. _can be defined as a measurement of computer memory or disc capacity.

- A. **Bytes**
- B. Cache
- C. Brower
- D. Bluetooth

Q104. If one side of square is one, then its area will be

- A. **One square meter**
- B. Two square meter
- C. Three square meter
- D. Four square meter

Q105. The creation of _____ was based on a singularity

- A. Mathematics
- B. Geometry
- C. Trigonometry
- D. **Universe**

Q106. Email is the transmission of text message via__

- A. Post
- B. **Internet**
- C. Landline
- D. None of the above

Q107. _is malicious program with the possibility of self-replication

- A. **Computer Virus**
- B. Worms
- C. Trojan Horse
- D. Spyware and Adware

Q108. The term virtual community encompasses a group of people who communicate via__

- A. **Social Media**
- B. Letter C. Audio

D. All of the above

Q109. Which of the following are the physical tools used to convey information in the classroom A. Learning Aids

B. Teaching Aids

C. **AV Aids**

D. Assignments

Q110. _can be defined as a measurement of computer memory or disc capacity.

A. Bytes

a small storage device that can be used to transport files from one computer to another
hard disk

A short story named. Baray Bahi Sahib (Big Brother) was written by **Munshi Prem Chan**

memory card is a type of.....memory used to store data in digital cameras, cell phones
Flash E-learning is based on.... **electronic technologies**

Breaking down problems into smaller component which are easier to explain is called as
both a & c
i.e Divide **and conquer,**

which of the following is software that enables a computer to communicate with a hardware
Device Driver

Which of the following software is used for performing various calculations and presentation of results in charts
Spreadsheet calculations software

The abbreviation PDF stands for. **Portable document format**

..... Through his thought experiment imagined Black Holes through the relevant mathematics. **Einstein**

“there are only two things which are infinite, the un **Einstein;**

If

The early work of Seymour papert was focused on.... Of people **Speaking**

Which of the following display asks information and ensure active involvement of pupils in the development of lesson? **Developmental Displays**

If a circle is created and two other circles are passed through the center of the first circle then the area, diameter and radius of all three circles **Equal**

A/An _____ lab is where the students are given the freedom to develop their own experiments instead of merely, following prescribed guidelines from a labor. **Open ended**

Which of the following retains the information it's storing when the power to the system is turned off?
ROM

The combination of technology, pedagogy and content is called **Rectangle**

Metropolitan Area Network is an extension of the following? **LANs.**

Image quality depends on the strength of..... Components of Graphics. **Monitor screen and processor**

A VLE is a web-based package designed to help teachers create online.....
Courses

The book "Islamic art and architecture. "is written by **Islam al Saeed**

According to Jean Piaget, teacher act as **all above**

In MS word, for what does ruler help? **all**

A circle is formed if
Distance X increases, the distance Y decreases, i.e. forming a circle.

How many days are taken by the moon to rotate on its axis **27**

Audio-video cassettes and hard disk
are... **Secondary storage devices**

Iranian revolution came in **1979**

Visual proof is a key methodology in the pedagogy of **Science**

We can develop any document and see it on screen after typing by using...
managing system

Which of the following does not have the ability to self-replicate in a computer?
Virus

Which type of school are not possible due to lack of finances and resources? **The school of one**

Jean Piaget **cognitivist**
was a

Which of the following software is used for creating and forming text documents and nowadays, they can contain images, charts and table?

Text processing software

A regular polygon has
six sides

Entries published on blogs are called... **posts**

The complex Islamic patterns consisting of geometrical shapes has.... Basic pattern. **Three**

School where one teacher is for one student is called.... **school for one**

A six sided polygon will be based on **60 degrees**

If one dimensional distance becomes two dimensional, then it is called **AREA**

... Is used for data entry and issuing commands. They can also be wired or wireless. **Keyboard**

If a circle is divided into two halves, then... Quadrant will be formed **FOUR**

.... Is a software package installed on the hard disc of your computer? **Browser**

Which of the following is a program that uses collected data about a user in order to display advertisements in a way regarded as intrusive?
Adware

Omer khayyam was famous for **Mathematics**

..... IA term that implies free software use (trials) for a specified time period
Shareware

With the help of technology, the solution of a problem becomes **both a and b** (play and game)

In polygon, all six sides are **Equal and symmetrical**

board is made of a sheet of iron that attracts a piece of magnet **Magnetic Board**

If a problem is devided employing ABSORB and Do activity then it is called reflection of **Pedagogy**

The change of year is occurred due to earth **Rotation**

Conceptual understanding of.... Is needed before its calculations **Area**

board is made of flannel cloth **Flannel Board**

Joystick: mainly used in computer..... Unlike a mouse, it has many buttons which allow control over game objects. **Games**

four squares are created adding **two lines**

Each polygon has a.... Cycle. **Both b and c** (major and minor)

..... Is a form of internet media in which users can re-post write their opinion on any topic? **Blog**

If technology, pedagogy and content are combined together then children becomes **Intrinsically motivated**

On internet, function which allow users to view web pages is known as....**web browsing**

Small cultured photocopying machines were introduced by **Canon**

Which of the following has the aim to transform a man and his personality?
Teaching

Which of the following is. Program that secretly collects data about computer users (passwords, credit card numbers, etc.), to spy on users?

Spyware

The future learning of the classroom will depend on **Constructivist theory**

Which of the following port is used to connect a mouse?
Universal Serial Bus

The area which is composed by the combination of polygons is comparatively.....
As compared with the circles.
Less

With the aid of the technology, we can superimpose the triangle on the **Square**

Piaget was all of these EXCEPT **Educator**

.....area networks are networks with in a single building or campus or up to a few kilometers in size

LOCAL

According to George Bernard Shaw all the progress in society is based on these people. One who can adapt themselves to..... And as such are rewarded with.....

Societal Norms and Material Success

Professor Miles was the supervisor of **Islam al Saeed**

Which of the following display attracts and appeal pupils and stimulates their curiosity

Motivational Display

If the triangle is completely inverted, or made into a mirror image, then we will get **Triangle**

Islam gives the unity concept of **Tawhid**

The principal goal of education is to create individuals, who are capable of doing new things and not simply repeating what earlier generations have done" is said by **Piaget**

A network of computers and other devices that is connected with a wire and is confined to a

The formula for area of circle is **$a^2=x^2+y^2$**

relatively small space is called? Local Area **Network** (LAN).

Examples of.... Art from the seventh to nineteenth century can be seen in the metropolitan museum collection.

Islamic

Is mainly used for recording sounds, communication between players in online games,in combination with a web camera in video conferencing. For converting voice into text Microphone ar

A term used in connection with Email is.... **Attachment**

If a rectangle is cut into two halves, then..... Is formed. Two triangle

According toChildren construct an understanding of the world around them and then experience discrepancies between what they already know and what they discover in their environment

Cognitivism

The close study of works of art will lead students to a greater understanding of artistic. cultural concepts and

Heritage

.....occurs when perceptual and cognitive systems are challenged at near capacity without being exceeded **Immersion**

The book “wise school “was written by Mike Rose

We can record and monitor everything which is happening inside and out the classroom with the help of camera

is defined as. a geographical representation of a real person Avatar

Seymour papert was a/an mathematician

The units of area and distance are Different

Ms word 2007 allows creation of what type document by default? DOC

is a malicious program with the possibility of self-replication. Computer Virus

Computer is designed to sit permanently on desk Desktop Computer

“It's true” replied But your fame is even greater: the world admires you, when nobody understands what you say Charlie Chaplin

EDU 430 Quiz 2 + 3 QUIZ NO 2

1. Spring 2020 Most people with a background in working with algorithms would choose this option Exponential functions Linear functions Logarithmic functions
All of the above
2. When we observe a scene of torture or conversely a flower blooming, both evoke strong
Mental responses
Physical responses
Emotional responses
Both b and c
3. Who said that the greatest hindrance to his discoveries was his education? Archimedes
Einstein Galileo
Newton
4. Planetary motion can be predicated with the help of-----

Newton"s law
Einstein"s law
Galileo"s law
Archimedes" law

5. Feedback concerning assignments and quizzes are not provided. According to the students, this is called ----- principle of pedagogy First
Second
Third
Fourth

6. Pakistan lacks resources to construct -----like western countries Primary schools Elementary schools Secondary schools
Brick and Mortar School

7. Anna Karenina was first published in year
1879
1880
1881
1882

8. The book titled, "Mathematical Mindsets" was written by
Carol Dweck
Jo Boaler
Stephen Goldberg Cathy
Davidson

9. In which year, the question, "Why it is warmer in the summer than in the winter" was asked from Harvard University Students
1984
1985
1986
1987

10. Geographical area covered by a signal base station is known as a
Transmitter
Data
Cluster
Cell

11. this assessment system is also called an ideal system
formative assessment summative assessment criterion
assessment norm assessment

12. In this type of circuit, the components are arranged end to end so the electric current flows through the first components, then through to next components and so on, until it reaches the battery again

Perpendicular circuit

Parallel circuit

Series circuit

Both b and c

13. The earth comes closer to the sun in and goes further away in the.....

Winter, summer

Summer, winter

Spring, autumn

Autumn, spring

14. We can understand confusing relationship questions with the help of.....aid First

Pedagogical

Necessary

All of the above

15. Which concept can be combined with technology to make the learning meaningful? Prior knowledge Instant feedback Pedagogy All of the above

16. In which part of memory, words and pictures are formed when selective verbal cues/words came to the student's mind

Working memory

Short term memory

Long term memory

All of the above

1) What will be the probability of answer if the students are asked "will the sun rise tomorrow"?

a) 96.99%

b) 97.99%

c) 98.99%

d) 99.99%

2) Dr. Ashraf Iqbal had great rambling house in

a) Multan

b) Lahore

c) Sialkot

d) Faisalabad

3) What is requisite for new paradigm shift in learning?

a) Pedagogy

b) Content

c) Methodology

d) Technology

4) Foundation of Educational Technology: Integrative Approaches and

Interdisciplinary Perspectives by J.M Spector, contained one such event in the life of a) Gorge Polya

- b) **Leo Tolstoy**
 - c) Joseph D. Novak
 - d) Phillip Harris
- 5) $V=S/t$ is the formula used for
- a) Distance
 - b) Displacement
 - c) **Velocity**
 - d) Acceleration
- 6) If $y=x$ squared, with respect to time; then differentiating it we will arrive at
- a) **$Y=2x$**
 - b) $Y=4x$
 - c) $Y=6x$
 - d) $Y=8x$
- 7) The book titled. "Disrupting class" was written by
- a) Richard Arum
 - b) **Clayton M. Christensen**
 - c) Josipa Roksa
 - d) Carol Dweck
- 8) The distance travelled by an object in specific direction is called
- a) Distance
 - b) **Displacement**
 - c) Velocity
 - d) Acceleration
- 9) Anna Karenina was published in which country
- a) America
 - b) **Russia**
 - c) Germany
 - d) France
- 10) If student gain new knowledge, then the linkage is created with students"
- a) Previous knowledge
 - b) **Prior knowledge**
 - c) Advance knowledge
 - d) Memorized knowledge
- 11) Those nations that focus on ----- especially its equitable distribution and prevalence are only able to make progress an all fields of life
- a) Learning
 - b) **Education**
 - c) Knowledge
 - d) All of the above
- 12) TIE means
- a) **Technology innovation Education**
 - b) Technology innovative in Education
 - c) Technology introduction in Education
 - d) Technology introducing in Education
- 13) ITM means
- a) **innovation Technology Education**
 - b) innovative Technology in Education
 - c) introduction Technology in Education
 - d) introducing Technology in Education
- 14) Software that can manage your computer and devices connected to it is termed as
- a) Managing system
 - b) **Operating system**
 - c) Microprocessor
 - d) Read only memory

- 15) The Book name, “ teaching as a design science: Building pedagogical patterns for learning and technology” is written by
- a) **Richard E. Mayer**
 - b) Logan Fiorella
 - c) Ruth C. Clark
 - d) Diana Laurillard
- 16) Stanford University is
- a) Public University
 - b) **Private University**
 - c) Semi Government University
 - d) None of the above
- 17) In 1988, Dr. Ashraf Iqbal and his family decided to open ----- schools for children.
- a) Open
 - b) Closed
 - c) **Garage**
 - d) Elementary
- 18) Leo Tolstoy is a famous
- a) Author
 - b) Philosopher
 - c) Mathematician
 - d) **Both a and b**
- 19) Displacement ----- with time.
- a) **Rises**
 - b) Remains constant
 - c) Decreases
 - d) Both a and b
- 20) The book “chasing the Rabbit” Was written by
- a) Michael Mullen
 - b) **J. Spear**
 - c) Leo Tolstoy
 - d) Kathie Robert
- 21) Which course professor Eric Mazur taught in Harvard
- a) Introductory physics
 - b) **Advanced physics**
 - c) Quantum physics
 - d) Quantum mechanics
- 22) The questions, which were given to the students, contained deliberately designed warning signals. It was observed that most students either ignored these warning signals or were unable to resolve the resultant.
- a) Vector
 - b) Scalar
 - c) **Conflict**
 - d) All of the above
- 23) In this type of circuit, the current splits as it reaches a branch so the current flows around both branches
- a) Perpendicular circuit
 - b) Series circuit
 - c) **Parallel circuit**
 - d) Both a and c

Edu 430 quiz 3

For every ten minutes spent on teaching, how much time should be spared for discussion of students and teachers

10 minutes

According to conventional wisdom, what will come into play if the car is turning? **Force**

The variation in the seasons of the earth takes place due to... **Both a and b**

The probability of guessing is higher in what type of questions **Multiple choice questions**

Dr. Ashraf iqbal took class to the outside remote area. What was the purpose behind this? **Quality education**

It would be great if the strategy is problem and content driver addresses all **Disciplines**

On July 5 the distance of sun from the Earth is.....

94,500,000

Charlie Chaplin was a/an.....

Actor

When summer solstice occurs on southern hemisphere?

December 21

Don Atwood works in....

McGill University

With technology, it is possible to create the ultimate... through animations and movies.

Stories

Niagara fall is situated in.....

**C
a
n
a
d
a**

The quotation" Make just one change" is said by

Mike Rose

Circular motion without friction requires no acceleration, it is an example of

Misconception

If the cone is looked from the bottom, then it would appear in the form of....

Circle

According to... theory, learning happens with the help of experience

Constructivist

A key note is a program which is used in

Apple

Seymour Papert was a/an...

All of the above

A triggering event creates warning signals and plays a critical role in

Learning

Space shuttle in Columbia was exploded in.....

February 1, 2003

An instrument which indicates distance travel by vehicles, such as a bicycle or automobile is called as.....

Both a and b

Combination of technology, pedagogy and content is biggest challenge in....

Pakistan

How much duration professor Eric Mazur taught the course of introductory physics in... manners?

6 years, conventional

Dr. Ashraf Iqbal joined the NASA, research center in Langley on

In February 1986

Formative assessment implies that a thing is tested while being---- **Both a & b (developed and built)**

Mullah Nasaruddin is famous for his

All of the above

If teacher centric learning is removed with interactive discovery based applications, then this flaws becomes

Simpler

If a contradiction occurs, then the.....starts

Thinking process

Piaget worked on

Children

The behavior of the student is changed when the information about learning objectives and outcomes is stored in

Long term memory

Zia Mohiuddin, was a famous

Orator

Asking the right question is a \an

Both a and c

The convergence towards an answer takes place when students are allowed to discuss.....
to

solve it

Problem

1960s, UET was known as

PUET

In which country, There are significant dropouts during transition from high school to college America

We can record and monitor everything which is happening inside and outside the classroom with the help of

Technology

In open ended questions, the responses of participants are

Not restricted

“If we assume that the Earth moves in an elliptical manner with the sun at its exact center”
then this assumptions is logically

True

Breaking down problems into smaller component which are easier to explain is called as **Both a and c**

Days and nights are caused because of earth

Spinning

DNA means

De-oxy ribo nucleic acid

When winter solstice occurs on southern hemisphere?

June 21

One surface of the cone is also in the form of a

Circle

The experiments can become the basis of a very powerful design of collaborative, interactive learning applications

Thoughts

The reason children play with these games for hours in comparison to passive toys, is involved

Challenge

Charlie Chaplin worked in

Silent movies

The volume of a pyramid is... of a prism.

One third

Which part of the Earth faces sun during summer?

Northern Hemisphere

Marvin Minsky used artificial intelligence to understand and explain **Learning**

If a lecturer is giving lecture to students, then which part of the memory is using

Short term memory

Computers are much more effective in manipulating and equations

Analyzing

If we impart conflict resolution training or build it into our learning applications, we may bring fresh impetus to

Learning

A triggering events creates warning signals and plays a critical role in

Learning

Descriptive problems need

Rational

In a linear relationship both variable grow

Linearly

Contradiction, friction, conflict, cognitive disequilibrium all lead to... learning.

Meaningful

Who said the following quotation."There are only two things which are infinite, The universe and human stupidity and I am sure about the former".

Einstein

In Pakistan there is no between technology, pedagogy, content, innovation and entrepreneurship

Convergence

This is a serious flaw with... that the answer may be correct but its understanding is absent

Multiple choice questions

The book " Applying science of learning" was written by

Richard E.Mayer

----- can be enhanced with the help of technology

Performance

A circuit has... types.

Two

A brain has

Two hemispheres

Knowledge is transferred in

Both a and b

recheck

If a coin is tossed, what will be probability of heads or tail

50%

A childs learning process can be understood with the help of

Technology

Don Atwood is a/an **Ecological anthropologist**

If a contradiction occurs, then the starts

Thinking process

There are basically..... main methodologies for presentation of data

Both a and b

Collaboration is usually used in conjunction with conflict resolution and

Problem solving

Information learning occurs through acquisition or instructional learning though enquiry this can be done through various mediums including.

All of the above Marvin Misky

was a/an **Computer scientist**

The inherentbetween teachers and students in terms of learning needs to be understood

56

Disconnection

If a liquid is change into gaseous state, then it is called

Evaporation

The question" if you have a thousand students, they will not make a thousand separate mistakes" is said by **Ashraf Iqbal**

The study of is currently the most popular and in demand fields in Pakistan and globally

Role of information technology in Education

If we try to understand the reason behind committing then we may develop a learning application very easily **1000 students**

The change of velocity is called as

Acceleration

Lake Michigan flows in

America

Students hear about different problems. This information is stored in

Short term memory

Mullah Nasaruddin belongs

Turkey

In coming years, which cell phone will be available in the market?

Both a and b

Pedagogical theories tell us that if children undergo an exam, there will be around ten or so common mistakes **10,000**

The textbook “learning theories and online technologies” was written by **Linda Hersisham** Leonardo da Vinci was a/an **All of the above**

If you assume that as the Earth moves in a circle with the sun at the center, then this assumption is logically

False

If we are able to capture the common mistakes and the reasoning behind them, then we may be to design the right

Learning aid

In 1969, how many universities existed in Pakistan?

57

Two

The labs should be a place of

All above (trial,error,learning)

Which is taken from the consumers to modify and make the product attractive?

Feedback

The principle goal of education is to create individuals who are capable of doing new things **Piaget**

If the tilt of the earth remains constant, then the rays of sun fall on the earth

Parallel

In which month, the sun is not bright as much at 7pm in the evening.

June

“ Nusaqa hai wafa” was written by **Faiz**

Ahmed Faiz

An event which is causes you to be startled and your mind to be agitated is called as

Triggering event

McGill University is situated in **Montreal**

The theory of relativity was given by **Einstein**

Quiz no 4

1. The Book titled, „Academically Adrift“ was written by Richard Arum Josipa Roksa Carol Dweck **Both a and b**

2. Stanford University is situated in France

Spain

Canada **Americ**

a

3. Professor Novak is a professor of Pedagogy Education **Physics**

Mathematics

4. Professor Novak works in Oxford University

58

Harvard University

Stanford University

Massachusetts Institute of

Technology

5. Pul Mauj Daraya is situated in

Lahore **Multan**

Sialkot

Faisalabad

6. Educational Technology is an ----- discipline Scientific Mathematics **Engineering** All

of the above

7. The book titled, "The unpopular essays" was written by

Bertrand Russell

Shakespeare

George Bernard

Shaw Leo

Tolstoy

8. The root cause of failed assessment system is Rote memorization

Philosophy

Psychology Mathematic

s

9. Faber-Castell was a/an American company French company **German company**

Pakistani company

11. In order to increase self-efficacy and reduce the negative impact of extrinsic motivation: a passion for learning has to be developed where intrinsic motivation is present. This refers to Placement assessment Diagnostic assessment **Formative assessment** Summative

assessment

12. encourages positive motivational beliefs and self-esteem Formative assessment
Feedback None of the above

59

13. The quotation „, Every time a student makes a mistake in mathematics: they grow in knowledge, they move forward in learning

Harvard University professor

Stanford University Professor

Oxford University professor LUMS

University Professor

14. How much stipend university was offering for taking admission in Ph.D computer science program in 2001?

18,000

20,000

22,000

24,000

15. The quotation „, A university is composed of senior scholars who are faculty members or instructors and junior scholar”

Stanford

Dean LUMS

Dean

Harvard

Dean UCP

Dean

16. The foreword of the book titled, „, Mathematical Mindsets” was written by Joe Boaler

Carol Dweck Michael

skriver Both a and b

17. 1960s, Board examinations were held after 5th standard

8th standard 10th

standard 12th standard

18. Starting with the advent of the steam engine, the fragmentation caused by ---- is quite evident

Mathematics

Technology

Pedagogy

19. In 2001, computer science program was inceptioned in which university NUST

LUMS

Harvard

20. The question about calculation of speed and its graphical representation was asked 25 Hec scholars. These scholars were asked to provide distance at various

intervals.

60

How many students

Two Thre

e Four

Five

21. In 1960s, Muslim high school was part of Multan board
Punjab technical board

22. Physiological and sociological process
refers to Education
Pedagogy

Technology

All of the

above

23. The root cause of failed assessment system is Rote memorization
Philosophy
Psychology Mathematic

s

24. Interactive computers address ----- aspect of feedback

One

Two Thre

e Four

25. Leo Tolstoy advocating for the reform of ----- schools.

Peasant

Government

Private

Normal

26. In our conventional educational system mistakes are considered-----
Good

Bad Excellent

27. The book, „Foundations of Educational Technology integrative
Approaches and Interdisciplinary Perspectives“ was published in
2014

2015

2016

2017

28. Social, teaching and cognitive are important aspects of Pedagogy
Technolog 61 y Classroom

29. Memorization took precedence over Learning Knowledge

understanding

30. The earth is tilted and ----- on its Axis

Rotating

Revolving

Both a and b

None of the above

31. According to ----- educational enquiry is a process to investigate problems and issues and not to memorize solutions
Plato Aristotle

Dewey

William James

32. How many areas should be analyzed after diagnosing the problem two

Is a holistic concept that involves cognition, cognitive memory, mental constructs, language associations

Learning

33. is a holistic concept that typically involves cognitive as well as non-cognitive abilities

Knowledge

Education

Learning Performance

34. The book entitled, „Now you see it“ is written by Richard E. Mayers
Linda Harsham

Cathy

Davidson Mark
Zuckerberg

35. The book ----- states that prior to the industrial revolution. When schools had only three to four pupils for each instructor then formative assessment was used

Mathematical mindsets and use of technology

Rethinking education in the age of technology

Rethinking education in the age of pedagogy

Rethinking education in the age of technology and pedagogy

36. In the afternoon, the sun rays usually travel in ----- line
Parallel
Perpendicular

or Straight

62

Both a and c Not sure

37. Most analysis tell you about the weakness of ----- and how decision making is much more effective under a dictatorship
Pedagogy Technology

Democrac

y

38. Programming courses should
include Basic tests Debugging

strategies Both a and b

Basic questions

39. „Race to Nowhere“ is the name of a/an Book

Movie

Novel

Newspaper“s article

40. The right blend of information technology and pedagogy play a
significant role in Learning Knowled
ge education All of the
above

41. How much time did J. Spear take to fix the front seat in a car? 15

seconds

20 seconds

25 seconds

30 seconds

42. Most of the teachers think that the readings of the graph is Significant Importa nt

Trivial

None of the above

43. The idea of clearing navy guns during the Second World War was proposed by Joe Boaler

Noman

Fredrick Carol

Dweck

Michael Skriver

44. system is based on annual examination

Placement

63

Formative Summativ

e

Diagnostic

45. assessment takes place at end of learning activity Placement assessment Diagnostic
assessment Formative
assessment Summative assessment

46. The book titled, „„Educational innovation beyond technology““ is written by Nancy Law

Robert Yuen

Robert Fox All of the

above

47. The labels should be a place of Trial

Error Learning

All of the above

48. In the evening, the sun rays strikes at a/an Angle of 30 degree

Angle of 45 degree Angle of 60 degree Angle

of 90 degree

49. Executive Director of, Association for Educational Communication and Technology (AECT) is

Richard E. Mayer

Linda Harsham

Phillip Harris

J.M Spector

50. The first computer bought by UET was radio Shack TRS-----

60

70

80

90

51. assessment contains instantaneous feedback Placement assessment Diagnostic assessment Formative assessment

Summative

64 assessment

52. The students construct their own knowledge when they interact with individuals. This refers to

Behaviorist theory

Cognitivist theory Constructivist

theory Motivational theory

53. If all human beings became good there would be no problems is a/an

54. Continual assessment is synonym to Placement

Diagnostic

Formative Summative

e

55. The process of manufacturing cars in Japanese factories was consisted of --- steps Five

Six Seven

Eight

t

56. The right combination of people and system affects Technology Pedagog

y Society All of the above

57. Dr. Asharaf Iqbal surveyed ----- students to know the responses of students about pedagogy and technology 252

352

452

552

58. After the industrial revolution, the format of school assessment system shifted to Placement assessment

Diagnostic assessment Formative assessment

Summative assessment

59. Dr. Ashraf Iqbal is currently working as dean in a renowned private university. In this university, student dropout rate within two years is more than

60%

70%

80%

90%

65

60. The grandfather of Dr. Ashraf held the basic class of ----- by gathering the young ones from different adjoining

houses Urdu

Mathematics

Recitation of Holy Quran

All of the above

61. changes people and people changes technology. Science

Pedagogy Technolog

y

None of the above

62. Teaching and assessment should be done in Perpendicular

Parallel

Simultaneously

Instantaneously

63. In monsoon season, the weather gets Cool

Cold Milde

r

Breez y

64. C++ is a powerful language but it is pedagogically difficult to

Learn Memorize
Convey Understand
and

65. Who said this quotation, "in today's information society, the future of economic well being rests on the effectiveness of schools and corporations to empower their people to be more effective learners and knowledge creators"?

Gorge Polya Joseph D.
Novak Richard E.
Mayers Leo
Tolstoy

66. Stanford University
is Public university

Private university Service government
university None of the above

67. The linkage of prior knowledge to new knowledge is the first
principle of Technology

66

Methodology Pedagogy All
of the above

68. Dr. Ashraf Iqbal analyzed the results of final year students of engineering through histograms
and this was done on an IBM 1101

1102

1103

1104

69. The idea of clearing navy guns during the Second World War was proposed by
Joe Boaler

Norman

Fredrick Carol

Dweck Michael

Skriver

70. Professor Novak works in Oxford University

Harvard University

Stanford University

Massachusetts Institute of Technology

71. Change is the most common denominator which can be measured quantitatively through
Pedagogy Technology Learning Knowledge

e

72. Diagnostic testing is a range of ----- assessment procedures conducted by teachers during
the learning process in order to

Formal

Informal Non-

formal Both a and b

73. is defined involving a purpose, or goal and a process to achieve this Technology Pedagogy Education Knowledge

74. Dr. Asraf Iqbal is dean of Mathematical sciences Physical sciences Computer sciences Actuarial sciences

75. Which aspects of student performance were not tested in American Universities? Critical thinking skill Analytical thinking skill Problem solving skill All of the above

76. Mirza Ghalib was born in Delhi Mumbai Decca n Agra

77. Gorge Polya was a/an Educationist Psychologist Mathematician Writer

78. Planetary motion can be predicted with the help of Newton"s law Einstein"s law Galilio"s law Archimedes laws

79. Dr. Monica Tracey works in Wayne State University Massachusetts Institute of Technology Harvard University National Aeronautics and Space Administration

80. Those nations that focus on ----- especially its equitable distribution and prevalence are only able to make progress in all field of life Learning Education Knowledge All of the above

81. In summer school sessions, there are a lot of ----- students, particularly in the course of graph theory and analysis
- Extraordinary
- Good
- Failed
- Both a and b
82. Facebook was first initiated in Oxford University
- Stanford University
- Harvard University
- Massachusetts Institute of Technology
83. There are ----- presences in classroom
- Two Thre
- e
- 68 Four
- Five
84. In top American universities, the ----- knowledge was tested
- Prior Previou
- s
- Content
- All of the above
85. The assessment system of America is based on Criterion assessment
- Norm assessment
- Formative assessment
- Summative assessment
86. Confession was written by
- J.M Spector
- Phillip Harris Linda
- Harsham Leo
- Tolstoy
87. Interactive computers address ----- aspect of feedback
- One
- Two Thre
- e Four
88. Bertrand Russell was
- a/an Philosopher
- Mathematicia n Social
- scientist All of the above

89. The book titled, „Radiant Reading“ was used as textbook of Mathematic s
English
Urdu
Science

90. War and Peace was written
by Phillip Harris
J.M Spector
Leo Tolstoy
Linda
Harsham

91. The concept of x- ray plates helps in solving the students Dilemma

92. In 1988 Dr. Ashraf Iqbal become the professor in --- UET

93. Problems can be diagnosed and treated with the
help of Educational adult
Educational technology

Educational pedagogy ____Both b and c

For friction less surface, which
newton formula is used? Newton
first law

-----questions creates and reinforces
misconceptions sometimes Multiple choice
questions

In collaborative work, assignment is given in group and every student is responsible for submitting
their assignments as Group

The sun is closer to the earth in summer and further away in the winters. What percentage of
students gave this answer? 60% to 70%

The book titled, "E-learning in the 21st Century" is written by D.Randy Garrison

Introductory functions constitutes----calculus basic

"Teaching teachers: what kids are not learning" is a/an Newsletter

there are differences both in terms of goals of the information they seek and how the information is
used for striven formative evaluation gathered to assess the effectiveness of curriculum and guide
school system choices to which curriculum to adopt and how to improve it. This was said by Michael
Skriver

Despite the availability of several methodologies, personal intuition and real life experiences; in using
these and arriving at different conclusion the students are still unable to resolve the Conflicts

For how many students, there will be 10 to 12 learning obstacles/styles **1,000**

Punch cards were used for **IBM 1130**

Technology introduces----- in assessment of students **Efficiency**

The Anna Karenina was first published in **1882**

The study of -----is currently the most popular and in-demand fields in Pakistan and globally **Role of Information Technology in Education**

Problem can be diagnosed and treated with help of **Both b and c**

Software that manages your computer and devices connected to it is termed as-----Search Results **operating system**

1. According to Jean Paige onlyis capable of saving our societies from possible collapse, whether violent or gradual_____ **education**
2. Which of these two are both components of the learning_____ **Memorization and understanding**
3. Animation and artificial reality are also critical_____ **technology**
4. RAM stand for_____ **random access memory**
5. feedback allows us the -----of self-correcting and adaptability in context of further learning._____ **Flexibility**
6. Interactive learning -----should be a blend of assessment and learning;_____ **Applications**
7. Omar Khayam was also a famous ----- **Mathematician**
8. What is this technique called whereby a computer is used to present the instructional material?_____ **CAI**
9. Our education system is designed to teach everyone in the _____ manner _____ **same**
10. The Horten's, E-learning was designed for which kind of pedagogy?_____ **Technological**
11. ROM stand for_____ **Read only memory**
12. A -----contains keys that allow a user to enter data and instructions into the computer._____ **Keyboard**
13. Teach children to ask their -----questions._____ **Own**
14. The networks which are connected with in a single building or campus or up to a few kilo meters in size._____ **LAN**
15. Constructivist learning in the-----with technology makes task economical, convenient and possible._____ **Classroom**
16. With technology it is possible to-----changes in learning._____ **Measure**
17. which of these is not a search engine?_____ **AltaVista**
18. Which software can be used for giving presentation ?_____ **MS PowerPoint**
19. The file of information stored on a web server is called as_____. _____ **web page**
20. -----is any hardware component that allows a user to enter data and instructions into a computer._____ **Input device**
21. A convenient small sized computer can term in which of these?_____ **PALM**
22. Modern age is the age of_____ **science and technology**
23. The combination of technology, pedagogy and content help students to achieve their ____ **Goals**
24. In Horten's, E-learning by Design, he stated how many elements are required for teaching?_____ **Three**
25. Technology is growing at a phenomenal rate and we need to catch-up with it and utilize it along with an appropriate----- **Pedagogy**
26. Which of the following has the aim to develop the intellectual powers in a given direction? _____ **Instruction**
27. Surface patterns on works of art created in the-----have been prized for centuries for their beauty, refinement, harmony intricacy and complexity_____ **Islamic world**
28. -----are portable computers that integrate the display, keyboard, a pointing device or trackball, processor, memory and hard drive. _____ **Laptop**
29. _____
30. _____
31. How many learning styles are there?
32. In which area the Gardener develop his famous work? _____
33. Which of these is most integral part of the learning? _____
34. _____
35. The term -----implies the application of science to art. _____ **Technology**
36.is a device used for sound creation and production by means of computer speakers _____ **Soundcard**

37. 1 GB equal to _____ **1024 MB**
38.drive is used for reading CD media. _____ **CD-ROM**
39. (HTML) stands for which of the following? _____ **Hyper Text Markup Language**
40. Which of the following describes a manner in which communication between devices is defined _____ **Protocol**
41. Network port is used for connecting computers to which of the following _____ **network.**
42. Currently, the capacity of one layer is Blu-ray disc (BD)- the successor to DVD, between _____ **27 GB and 33 GB**
43. Which of the following is not a Principles of Teaching Aids? _____ **management**
44. Which key deletes the characters to the left of the cursor _____ **Back space**
45.are the physical tools used to convey information in the classroom. _____ **Teaching aids**
46. You can move the insertion point in a table _____ **All of the above**
47. Which of the following is responsible for image processing and displaying it on a monitor? _____ **graphics card**
48. _____ is the first hypertext document to be shown when a user follows a link to the web server. _____ **Home Page**
49. A table _____ **is a grid organized in columns and rows**
50. Which of the following depends on the strength of graphics processor and memory of graphic card? _____ **image quality**
51. A program which is located in a separate ROM on the motherboard, and defines, as the name suggests, -----, _____ **BIOS**
52. Which of the following retains the information it's storing when the power to the system is turned off? _____ **ROM**
53. The word wrap feature _____ **Automatically moves text to the next line when necessary**
54. Transfer of information from one place to another through different electronic and optical equipment is term as _____ **flow of information**
55. The following tool bars display in the word application window by default _____ **Formatting tool bar**
56. is used for connecting computers and audio-video devices _____ **Firmware**
57. Which of the following is a small capacity memory which allows quick access to data _____ **Cache**
58. Image quality depends on the strength of components graphics _____ **processor and memory**
59. Which of the following drive is used for reading CD media. _____ **CD-ROM**
60. Which of the following port is used to connect a mouse _____ **Universal Serial Bus**
61. . is a programme that allows a user to display and interact with a 'hypertext' documents _____ **Web Browser**
62. Which of the following has the aim to transform a man and his personality? _____ **Teaching**
63. In MS word for what dose ruler help _____ **ALL**
64. Which of the following port is used for connecting a local printer _____ **Parallel port**
65. Which of the following is used for connecting computers and audio-video devices (digital cameras, etc.). _____ **Firmware**
66. 1 MB (megabyte)-(approximately) _____ **1024 KB**
67. Which of the following is the basic unit used to measure the amount of information _____ **Bit**
68. According to COBUN 1968 what percentage of information can a person remember _____ **20**
69. Memory card is a type ofmemory used to store data in digital cameras, cell phones, MP3 players etc _____ **flash**
70. Using find command in MS word you can search _____ **ALL**
71. a collection of direct links to predefined web pages which are stored in your web browser can be termed as which of the following _____ **Bookmarks**
72. Transferring of a file from another computer to your own computer is which of the following? _____ **DOWNLADING**
73. ----- enables computers to communicate via telephone lines. They connect computers to the Internet... _____ **Modem**

74. DVD drive is used for reading DVD discs. DVD disc capacity ranges from ----- to -----
 ----- **from 4.7 to 18GB.**
75. To move the cursor page to page of documents. ----- **both of the above**
76.may be associated in the preparation of teaching aids ----- **Students**
77.area networks are networks with in a single building or campus or up to a few kilometers in size. ----- **Local**
78. The main function of TEACHING is to preserve and protect the old values, customs, beliefs, traditions, etc. is according to which function of teaching ----- **Preservative**
79. Which key or key combination will move the insertion point to the bottom of your documents ----- **Ctrl+End**
80. World Wide Web invented by ----- **Tim Berner Lee**
81. Which of the following is A self-learning technique, usually offline/online, involving interaction of the student with programmed instructional materials ----- **Computer Assisted Instruction**
82. Internal or private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following ----- **Intranet**
83.are the physical tools used to convey information in the classroom ----- **Teaching aids**
84. ICT is concerned with the storage, retrieval, manipulation, transmission or reception of
data ----- **digital**
85. Through his thought experiment imagined black holes through the relevant mathematics ----- **Einstein**
86. Most important piece of hardware ----- **motherboard**
87.is a modern system for annotating a document in a way that is distinguishable from the text.
 ----- **Markup language**
88. MS office provides help many ways. Which of these are closer to the answer_ **All of the above**
89. Metropolitan Area Network is an extension which of the following ----- **LANs.**
90. Memorization and understanding are both components of theprocess. ----- **learning**
91. Mx word 2007 allows creation of what type of documents by default ----- **DOC**
92. ATM means ----- **automated teller machine**
93. CD-ROM stands for ----- **Compact disk read only memory**
94. All modern computers operate on ----- **data**
95. Which of the following port is used to connect a local printer? ----- **Parallel port**
96. Most important piece of hardware is: ----- **CPU**
97. Which of the following boards is large plastic board suitable for writing and drawing? ----- **Marker board**
98. In integration.....of many infinitesimal elements are taken. ----- **Sum**
99. Which type of files cannot be navigated using clip art browser? ----- **Mp3**
100. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced by the sphere will be equal to.....of the volume of cylinder: ----- **one third**
101. Software used to recognize text from image is called a: ----- **text recognition tool**
102. Ms Office provides help in many ways. Which of these are closer to answer? ----- **All of above**
103. A network of computers and other devices that is connected wireless and is a confined to a relatively small space is called? ----- **Local area network**
104. If a circle is divided into two halves thenquadrant will be formed.
 ----- **Four**
105. Which of the following boards is widely used and teaching cannot be successful without its proper use? ----- **Black board**
106. Combination of technology pedagogy and content is bigger challenge in: ----- **Pakistan**
107. USB is the abbreviation of which of following? ----- **Universal serial bus**
108. The basic instruments for constructing geometrical designs are: ----- **all of above**
109. On internet function which allow users to view web pages is known as **web browsing**

110. Temporary memory of computer is
RAM
111.is a false message being spread by e-mail in order to deceive users :
HOAX
112. The future learning will be based on the textbooks prepared : all of
above
113. Homework is based on progress of individual and it is modified according to the abilities Of students. This is a brief glimpse of:
the school of tomorrow
114. Transfer of information from one place to another through different electronic and optical equipment is termed as
transit of data / information
115. Islam AL Saeed was died in December

1988
116. Which of the following is used for connecting computers and audio-video devices(digital cameras, etc)
Firmware
117. The introduction of Geometric concepts of Islamic Arts was written by Islam Al Saeed
118. The introduction of Geometric concepts of Islamic Arts was published in
1976
119. .is software that may have been installed on your computer by a remote computer.

Adware
120. Which of the following are the two main components of CPU?
Control unit and ALU
121. Omar Khayyam was famous for

Mathematics
122. IM stands for
instant messaging
123. Which of the following boards is used for making announcements and displaying news items?
Bulletin board
124. 1GB is equal to

1024mb
125. is a term that implies free software use(trail) for a specified time period.

Shareware
126. ICT is concerned with storage, retrieval, manipulation, transmission or reception of ----- data

Digital
127. A song being played on computer speaker is
Soft output
128. Which of the following drive is used for reading CD media?
CD-ROM
129. Which of the following is the best way to protect your hard drive data?

Backup
130. A ----- Experience which can also be replicated during examinations. The purpose of the activities to increase the relation of students

Collaborative
131. Web technology is employed in calculating

Area
132. Educational informatics is the study of the application of digital technologies and techniques to the use andof information in learning and education.
Communication
133. can occur while working on a task, playing a game, reading a book
Immersion
134. A program which is located in a separate ROM on the motherboard
BOIS
135. Currently, the capacity of one layer of Blue-ray disc the successor to DVD is between
27 GB and 33 GB
136. Art may be a stimulus for exploring concepts of
Both a and b
137. A program that allows users to perform different tasks or for
Application software
138. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced
One third
139. Term software refers to.....
Computer program
140. On July 5, the distance of sun from the earth is
94500000
141. A normal CD-ROM usually can store up to... data?
680 MB
142. The Islamic art and culture has.....basic dimensions
Three

143. In past fifty years, most of the school are focusing on _____ **Both a and b**
144. Is used to describe the internal main memory of a computer _____ **Volatile memory**
145. Piaget's concept of constructivism relates to his studies on how knowledge is internalized and how people....that knowledge _____ **Learn**
146. According to theory, learning happens with the help of experience _____ **Cognitivist**
147. Memorization and understanding are both components of the.... Process _____ **Learning**
148. Which type of the following can be presented in the forms of games or files in email attachments? _____ **Trojan Horses**
149. Which of the following is the basic unit used to measure the amount of information _____ **Bit**
150. Marvin Minsky used artificial intelligence ton understand and explain
- Learning**
 - Knowledge
 - Skill
 - Pedagogy
151. Computer that process both analog and digital is called
- Analog computer
 - Digital computer
 - Hybrid computer**
 - Mainframe computer
152. Which type of files can not be navigated using clipboard browser?
- AVI
 - BMP
 - WAV
 - MP3**
153. A System that enables you to browse online services is called
- WAP**
 - Hoax
 - Propriety
 - None of the above
154. Software used to recognize text from image is called a
- Imag lens
 - Text converter tool
 - Scanner
 - Text recognition tool**
155. According to jean piaget, teacher acts as
- Facilitator**
 - Guide
 - Mentor
 - All of the above
156. Professor miles was the supervisor of
- Marvin Minsky
 - Howard gardener
 - Islam al saeed**
 - Dr. Ashraf Iqbal
157. Which of the following can not be done with document version?
- Modifying version
 - Deleting a version
 - Open a version
 - None of the above**
158. What I admire most about your art is its universality. You do not say a word, and yet the world understands you! This quotation was said for
- Einstein**
 - Archimedes
 - Charlie Chaplin
 - Galileo

79. Metropolitan Area Network is an extension of which of the following?

- LANs**
- MANs
- WANs
- DANs

80. Which of the following is a fixed disk?

- Hard disk**
- Flash disk
- Compact disk
- DVDs

81. If one side of square is one, the its area will be

- One square meter**
- Two square meter
- Three square meter
- Four square meter

93. If one dimensional distance comes two dimensional, then it is called **Area**
94. A circle formed **Distance X and Y remain same**
95. 1 MB (megabyte) = ----- (approximately) **1024KB**
96. An authorized access to computer systems of another person is called----- **Hacker**
97. a/ an ----- lab is where the students are given the freedom to develop their own experiments instead of merely, following prescribed guidelines from a labor ----- **Open ended**
98. if a circle is created, two other circles which pass through the center of the first circle. The area, diameter and radius of all three are
1. **Equal**
99. small cultured photocopying machine were introduced by
1. **Canon**
100. Which of the following port is used to connect a mouse?
1. **Serial port**
101. Which of the following Any smooth polished surface like rigid plastic sheet and serves as plastigraph board.
Plasti graph Board
102. Active learning is **Student centered**
103. Which of the following widely used tool for display Teaching cannot be successful without proper use? **Blackboard**
104. Cursor is a **Pointing device**
105. Marvin minsky was a/an **Computer scientist**
106. Piaget worked on **Children**
107. Method that is used to communicate information to far off place instantly is called Telecommunication
108. Which of the following is comprised of at least two, connected, by wire or wireless, computers that can exchange data i.e. communicate? ----- **Computer network**
- 109.** Joystick: mainly used in computer ----- . Unlike a mouse, it has many buttons which allow control over game objects ----- **Games**
110. The textbook 'Learning theory and online technologies' was written by **Linda harisham**
111. an eight sided polygon would be based on
45 degree angles
112. days and night are caused because of earth
All
113. If the sides of polygon are increased the major and minor cycles converge and the polygon becomes a
Circle
114. Which of the following is used To display flat and three dimensional materials
Peg board
115. Paget was all these except
Educator
116. Active learning means encouraging students to
Both a and b
117. Which of the following displays are used for review consolidation of a lesson?

Summary displays

118. If one triangle fits in a square and other right angles triangle is fit in another square then area of both squares will be

. same

Network port is used for connecting computer to which of the following?

Network
System

Computer
Mobile Phone

To move the cursor page to page of documents

- ☐ CTRL+ Page down
- ☐ CTRL + Page up
- ☐ Both of the above
- ☐ None of the above

Computer functions are based on which of the following

- ☐ Operating system
- ☐ Hardware
- ☐ Software
- ☐ Programs

Which of the following is not of the marge process?

- ☐ Preview the marge result
- ☐ Format a main document
- ☐ Edit a data source
- ☐ Identity the main document

To view smaller text in screen you can

- ☐ Decrease the editing percentage
- ☐ Increase the editing percentage
- ☐ Decrease the view percentage
- ☐ Increase the view percentage

Which of the following cannot be done with document version?

- ☐ Modifying a version
- ☐ Deleting the version
- ☐ Opening a version
- ☐ None of the above

ICT is concerned with the storage, retrieval, manipulation, and transmission or reception of _____ data

- ☐ Primary
- ☐ Secondary
- ☐ Analogue
- ☐ Digital

☐

Which of the following displays images from the computer, it enables us to see, work and control computer?

- ☒ **Monitor**
- ☐ CPU
- ☐ Mouse
- ☐ Keyboard

Which is not consisted in a processor?

- ☐ ALU
- ☐ CU
- ☒ **Memory**
- ☐ Register

Which of the following is a fixed disk?

- ☒ **Hard disks**
- ☐ Flash Disks
- ☐ Compact disks
- ☐ DVDs

Which of the following is a part of intranet, to which independent collaborators have access?

- ☒ **Extranet**
- ☐ Intranet
- ☐ Internet
- ☐ Outernet

Dot-matrix is type of

- ☐ Tape
- ☒ **Printer**
- ☐ Disk

- ☐ Bus

When you want to view different parts of document without moving the insertion point

- ☐ Use the previous page or next page buttons

- ☐ Use the keyboard
- ☐ **Use the vertical and horizontal scroll bar**
- ☐ Use the zoom button

Which key or key combination will move the insertion point to the bottom of your documents?

- ☐ END
- ☐ PAGE DOWN
- ☐ CTRL + PAGE DOWN
- ☐ **None of the above**

The most important advantages of video disk is

- ☐ Compactness
- ☐ **Potential capacity**
- ☐ Durability
- ☐ Cost Effectiveness

Which of the following is a feature of fifth generation computers?

- ☐ Use natural language
- ☐ **Artificial Intelligence**
- ☐ Bio-chips
- ☐ None of above

Which of the following is an input device?

- ☐ **Scanner**
- ☐ Speaker
- ☐ Monitor
- ☐ Projector

Of the following device is used for sound creation and production by means of computer speakers?

- sound card**
- graphic card
- VGA card
- memory card

Which of the following are the two main components of the CPU?

- control unit and register
- register and main memory
- control unit and ALU**
- ALU and bus

Which type of files cannot be navigated using clip art browser?

- AVI
- BMP
- WAV
- MP3**

Which of the following depends on the strength of graphics processor and memory of graphic card?

- Image quality**
- Resolution
- Pixels
- sound

Which of the following items are examples of storage device?

- floppy disk
- cd rom
- hard disk
- all of the above**

The abbreviation PDF stands for

- portable documents formats**
- printable documents format
- portable documents file
- printable documents file

All modern computer operate on

- information
- floppies
- data**
- word

Of the following is correct acronym of VGA?

- video graphic array
- visual graphics array
- volatile graphics array
- video graphics adapter**

Which of the small capacity memory that allows quick access to data?

- cache**
- rom
- ram
- none of these

Our education system is design to teach everywhere in themanner.

- same**
- different
- varied
- customized

When you see a cone from bottom? What shape u sees?

- Circle**
- Triangle is
- Polygon
- Square

Short cut for Replace _____ **ctrl + h**

Command use for Cut **Ct rl +x**

You can break the active column using **Ctrl + shift + Enter**

Two pie Radians is equal to **360 d e g r e e s**

Complex problems are generally being broken down into smaller and easier?

Segments

..... Is software that may have been installed on your computer by a remote computer?? **Adware**

E learning is based on?? **Electronic Technologies**

With the Aid of technology, we can superimpose the triangle on the?? **Square**

The main function of teaching is to protect and preserve the old values, customs Beliefs, traditions etc. is according to which??

4. **Preservatives**

The following tool bar in the word application window by default is ??

5. **Formative Toll bar**

Four types of mail merge documents are

6. **Letters, Envelopes, Mailing labels and catalogues**

Which of the following describes a manner in which communication between devices is defined??

7. **Protocol**

A normal CD-RDM Can store Data up to?

1

3

.

6

8

0

M

B

A

T

M

m

e

a

n

s

14. Automatic Teller Machine

Educational Informatics is the study of the application of digital technologies and techniques to be use andof information and learning and education.

15. Communication

CD room stands for?

16. Compact disk read only memory

Which key deletes the character to the left of the cursor?

17. Back space

Which of the following is the latest version of Microsoft Word?

18. Microsoft word 2010

WAN is used abbreviation in networking it stands for?

19. Wide Area Network

Characters, Symbols, Forms

ts) Which is valid

statement?

20. 1KB = 1024 bytes

Which of The following is responsible for image processing and displaying on monitor?

21. Graphic Card

Which of the following is not of the merge process?

22. Format a main documents

We can insert a maximum number of columns in MS

Word are? **26. 63**

Which of the following are the physical tools used to convey the information in classroom are?

27. Teaching Aids

You can move the insertion point in a table?

28. All of the above

Which of the following is a modern system of annotating a document in a way that is distinguishable from the text?

29. Markup Language

the volume of a pyramid is
.....of a prism **one third**

Q1. How many methods are associated with constructivist approach?

- A. Two
- B. Three
- C. Four
- D. Five

Q2. Computing machines were designed by

- A. Intel
- B. Visicom
- C. **IBM**
- D. Data General and Digital Corporation (DEC)

Q3. The radio was invented by

- A. Tungsten
- B. **Marconi**
- C. Gardener
- D. Philo Farnsworth and Charles Francis Jenkins

Q4. The price of ZX81 was _____ 300 dollars

Q5. The watch of _____ Contains lot of functions.

- A. Rolex
- B. Citizen
- C. **Apple**
- D. Rado

Q6. You can make a phone call with the help of

- A. Rolex
- B. Citizen
- C. **Apple**
- D. Rado

Q7. In learning, the process of _____ is considered very important.

- A. Trial
- B. Error
- C. **Both A and B**
- D. Integration

Q8. The advertisement for the microprocessor was made on November 15,

- A. 1970
- B. **1971**

- C. 1972
- D. 1973

Q9. The first game machine was introduced by

- A. Commodore
- B. Apple
- C. Radio Shack
- D. **IBM**

Q10. If instant feedback is provided in the classroom, then the teaching becomes more

- A. Simple
- B. Flexible
- C. **Innovative**
- D. Attractive

Q11. The book name, 'Teaching as a Design Science: Building Pedagogical Patterns for Learning and Technology' is written by

- A. Richard E. Mayer
- B. Logan Fiorella
- C. Ruth c. Clark
- D. **Diana Laurillard**

Q12. Symposium is a form of

- A. Lecture method
- B. **Discussion method**
- C. Heuristic method
- D. Project method

Q13. Memorization took precedence over

- A. Learning
- B. Knowledge
- C. **Understanding**
- D. All of the above

Q14. Dr. Monica Tracey works in

- A. **Wayne University**
- B. MIT
- C. Harvard University
- D. National Aeronautics and Space Administration

Q15. The right combination of people and system affects

- A. Technology
- B. Pedagogy
- C. **Society**
- D. All of the above

Q16. Foundations of Educational Technology: Integrative Approaches and Interdisciplinary

Perspectives by J. M. Spector, contained one such event in the life of

- A. Gorge Polye
- B. **Leo Tolstoy**
- C. J.D. Novak
- D. Phillip Harris

Q17. The assessment system of America is based on

- A. Criterion assessment
- B. **Norm assessment**
- C. Formative assessment
- D. Summative assessment

Q18. The labs should be a place of

- A. Trial
- B. Error
- C. Learning
- D. **All of the above**

Q19. The book titled, “The unpopular essays” was written by

- A. Bertrand Russell
- B. **Shakespeare**
- C. George Bernard Shaw
- D. Leo Tolstoy

Q20. Programming courses should include

- A. Basic tests
- B. Debugging strategies
- C. **Both A and B**
- D. Basic questions

Q21. A triggering event creates warning signals and plays a critical role in

- A. Learning
- B. Technology
- C. Pedagogy
- D. **All of the above**

Q22. Information/learning occurs through acquisition or instructional learning though enquiry,

“This can be done through various mediums including”

- A. Lectures
- B. Videos
- C. Demonstrations
- D. **All of the above**

Q23. It would be great if the strategy is problem and content driven addresses all

- A. Subjects
- B. Courses
- C. Disciplines
- D. **All of the above**

Q27. Cursor is a____

- A. Pixel
- B. Thin Blinking Line
- C. **Pointing device**
- D. None

Q28. To move the cursor page to page of documents.

- A. Ctrl + Page Down
- B. Ctrl + Page Up
- C. **Both of the above**
- D. None

Q32. Which of the following is a network that covers a relatively small geographical area of, it connect computers within a firm or household by wire?

- A. **LAN**

Q33. Which of the following has the aim to transform a man and his personality?

- A. Instruction
- B. **Teaching**
- C. Training
- D. None

Q35. The abbreviation PDF stands for

- A. Printable document file
- B. Portable document file
- C. Printable document format
- D. **Portable document format**

Q36. The four types of mail merge main documents are

- A. Form letters, directories, catalogues and envelope
- B. Form letters, envelopes and mailing labels, directories and lists
- C. Basic letters, envelopes, labels and list
- D. **Form letters, envelopes, mailing labels and catalogue**

Q41. WAN is a most used abbreviation in networking what is its full form?

- A. WAP area network
- B. **Wide area network**
- C. Wide array of network
- D. Wireless access network

Q44. ATM means

- A. Any Time Marketing
- B. Any Time Money
- C. Any Time Machine
- D. **Automatic Teller Machine**

Q45. Which of the following is a fixed disk?

- A. **Hard disk**
- B. Flash disc
- C. Compact disc
- D. DVDs

Q46. Which of the following is not of the merge process?

- A. Preview the merge results
- B. **Format a main document**
- C. Edit a data source
- D. Identify the main document

Q47. Which of the following depends on the strength of graphics processor and memory of graphic card?

- A. **Image quality**
- B. Resolution
- C. Pixels
- D. Sound

Q48. Which of the following are the physical tools used to convey information in the classroom?

- A. Learning Aids
- B. **Teaching Aids**
- C. AV Aids
- D. Assignments

Q50. You can move the insertion point in a table

- A. With the up arrow and down arrow keys
- B. With the shift + tab keys
- C. With the tab key
- D. **All of the above**

Q51. All modern computers are operate on

- A. Information
- B. Floppies
- C. **Data**
- D. Word

Q53. Which is not consisted in a processor?

- A. ALU
- B. CU

- C. **Memory**
- D. *Registers*

Q55. In the merge process, you can

- A. *Preview a merge*
- B. *Merge directly to a printer*
- C. *Merge to new document*
- D. **All of the above**

Q56. Dot-matrix is a type of
Printer

Q57. A table

- A. *can be formatted with character formats like bold and paragraph formats like borders and shading*
- B. *can be created and modified with a button on the standard tool bar*
- C. *is a method of organizing data in your document*
- D. **is a grid organized in columns and rows**

Q62. To view smaller text on screen you can

- A. *Decrease the editing percentage*
- B. *Increase the editing percentage*
- C. **Decrease the view percentage**
- D. *Increase the view percentage*

Q64. A normal CD-ROM usually can store up to _data?

- A. *680 KB*
- B. *690 Bytes*
- C. **680 MB**
- D. *680 GB*

Q67. Which type of files cannot be navigated using clip-art browser?

- A. *AVI*
- B. *BMP*
- C. *WAV*
- D. **MP3**

Q68. Which of the following is a part of Intranet, to which independent collaborators have access?

- A. **Extranet**
 - B. *Intranet*
 - C. *Internet*
 - D. *Outernet*
-
- A. *Application*
 - B. *Analysis*

C. Understanding

Q70. Computer functions are based on which of the following?

- A. Operating system
- B. Hardware
- C. Software
- D. Programs

Q72. Which of the following items are examples of storage devices?

- A. Floppy disks
- B. CD-ROMs
- C. Hard disks
- D. All of the above

Q73. The word wrap feature

- A. Automatically moves text to the next line when necessary
- B. Appears at the bottom of the document
- C. Allows you to type over text
- D. Is the short horizontal line indicating the end of the document

Q74. Which of the following device converts sound into an electrical signal, which can be stored on a computer?

- A. Microphone
- B. Sound card
- C. Headphone
- D. VGA Card

Q75. Which of the following is responsible for image processing and displaying it on a monitor?

- A. Graphic card
- B. VGA
- C. Memory card
- D. Sound card

Q79. Which of the following is an input device?

- A. Scanner
- B. Speaker
- C. Monitor
- D. Projector
- A. Mainframe computer

Q82. To move the cursor page to page of document

- A. Ctrl + Page Down
- B. Ctrl + Page Up
- C. Bothe of the above
- D. None of the above

Q83. Which key should be pressed to start a new paragraph in MS-Word?

- A. Down cursor key
- B. **Enter key**
- C. Shift + Enter
- D. Ctrl + Enter

Q84. MS office provides help in many ways. Which of these are closer to the answer?

- A. What is this
- B. Office assistant
- C. Help menu
- D. **All of the above**

Q85. To remove page number in MS Word

- A. Header and footer command from view menu
- B. **Page number command from insert menu**
- C. Option command from tools menu
- D. All of the above

Q86. Which would you choose to list synonyms and Auto correct of a selected word?

- A. **Tools, Spelling**
- B. Tools, Language
- C. Tools, Option
- D. Shift + F7

Q87. Word processing package are

- A. Word start
- B. Easy word
- C. **MS word**
- D. All of the above

Q88. When u see cone from bottom? What shape u sees?

- A. **Circle**
- B. Triangle
- C. Polygon
- D. Square

Q89. Jean Piaget role for teacher as

- A. **Facilitator**
- B. Mentor
- C. Guider
- D. All of the above

Q90. From left side remove the word in MS word

- A. **Back space**
- B. Deletes
- C. Inserts
- D. A & B

Q91. Short cut for Replace

- A. *Ctrl + H*
- B. **Ctrl + Z**
- C. *Ctrl + R*
- D. *Ctrl + C*

Q92. Command use for Cut

- A. **Ctrl + X**
- B. *Ctrl + Z*
- C. *Ctrl + R*
- D. *Ctrl + C*

Q93. Name of font menu

- A. **Home**
- B. *View*
- C. *Insert*
- D. *None of the above*

Q94. In the merge process, you can

- A. **Preview a merge**
- B. *Merge directly to a printer*
- C. *Merge to new document*
- D. *All of the above*

Q96. You can break the active column using

- A. *Break from Insert Command*
- B. **Ctrl + Shift + Enter**
- C. *Ctrl + Enter*
- D. *Both A and B*

Q97. Which key enables you to move directly to specific location in document?

- A. *Sub-document*
- B. *Cross-reference*
- C. **Bookmark**
- D. *Endnote footnote*

Q98. The formula $\text{Length} \times \text{Width}$ is used to measure

- A. *Volume*
- B. **Area**
- C. *Perimeter*
- D. *None of the above*

Q99. — is a false message being spread by email in order to deceive users

- A. **Hoax**
- B. *Spywares and Adware*

- C. Worms
- D. Trojan Horse

Q101. If we take the rectangles and continually reduce their width we arrive at a shape of a

- A. Triangle
- B. **Square**
- C. Rectangle
- D. Polygon

Q102. If a triangle bisects the rectangle in two equal portion then the area of the triangle will be exactly___of triangle

- A. **Half**
- B. Double
- C. Increase three times
- D. Remained same

Q103. _can be defined as a measurement of computer memory or disc capacity.

- A. **Bytes**
- B. Cache
- C. Brower
- D. Bluetooth

Q104. If one side of square is one, then its area will be

- A. **One square meter**
- B. Two square meter
- C. Three square meter
- D. Four square meter

Q105. The creation of _____ was based on a singularity

- A. Mathematics
- B. Geometry
- C. Trigonometry
- D. **Universe**

Q106. Email is the transmission of text message via__

- A. Post
- B. **Internet**
- C. Landline
- D. None of the above

Q107. _is malicious program with the possibility of self-replication

- A. **Computer Virus**
- B. Worms
- C. Trojan Horse
- D. Spyware and Adware

Q108. The term virtual community encompasses a group of people who communicate via__

- A. **Social Media**
- B. Letter C. Audio
- D. All of the above

Q109. Which of the following are the physical tools used to convey information in the classroom

- A. Learning Aids
- B. Teaching Aids
- C. **AV Aids**
- D. Assignments

Q110. _can be defined as a measurement of computer memory or disc capacity.

A. Bytes

a small storage device that can be used to transport files from one computer to another
hard disk

A short story named. Baray Bahi Sahib (Big Brother) was written by **Munshi Prem Chan**

memory card is a type of.....memory used to store data in digital cameras, cell phones
Flash E-learning is based on.... **electronic technologies**

Breaking down problems into smaller component which are easier to explain is called as
both a & c
i.e Divide **and conquer,**

which of the following is software that enables a computer to communicate with a hardware
Device Driver

Which of the following software is used for performing various calculations and presentation of results in charts
Spreadsheet calculations software

The abbreviation PDF stands for. **Portable document format**

..... Through his thought experiment imagined Black Holes through the relevant mathematics. **Einstein**

“there are only two things which are infinite, the un **Einstein;**

If

The early work of Seymour papert was focused on.... Of people **Speaking**

Which of the following display asks information and ensure active involvement of pupils in the development of lesson? **Developmental Displays**

If a circle is created and two other circles are passed through the center of the first circle then the area, diameter and radius of all three circles **Equal**

A/An _____ lab is where the students are given the freedom to develop their own experiments instead of merely, following prescribed guidelines from a labor. **Open ended**

Which of the following retains the information it's storing when the power to the system is turned off?
ROM

The combination of technology, pedagogy and content is called **Rectangle**

Metropolitan Area Network is an extension of the following? **LANs.**

Image quality depends on the strength of..... Components of Graphics. **Monitor screen and processor**

A VLE is a web-based package designed to help teachers create online.....
Courses

The book "Islamic art and architecture. "is written by **Islam al Saeed**

According to Jean Piaget, teacher act as **all above**

A circle is formed if
Distance X increases, the distance Y decreases, i.e. forming a circle.

How many days are taken by the moon to rotate on its axis **27**

Audio-video cassettes and hard disk
are.... **Secondary storage devices**

Iranian revolution came in **1979**

Visual proof is a key methodology in the pedagogy of **Science**

We can develop any document and see it on screen after typing by using...
managing system

Which of the following does not have the ability to self-replicate in a computer?
Virus

Which type of school are not possible due to lack of finances and resources? **The school of one**

Jean Piaget **cognitivist**
was a

Which of the following software is used for creating and forming text documents and nowadays, they can contain images, charts and table?

Text processing software

A regular polygon has
six sides

Entries published on blogs are called... **posts**

The complex Islamic patterns consisting of geometrical shapes has.... Basic pattern. **Three**

School where one teacher is for one student is called.... **school for one**

A six sided polygon will be based on **60 degrees**

If one dimensional distance becomes two dimensional, then it is called **AREA**

... Is used for data entry and issuing commands. They can also be wired or wireless. **Keyboard**

If a circle is divided into two halves, then... Quadrant will be formed **FOUR**

.... Is a software package installed on the hard disc of your computer? **Browser**

Which of the following is a program that uses collected data about a user in order to display advertisements in a way regarded as intrusive?
Adware

Omer khayyam was famous for **Mathematics**

..... IA term that implies free software use (trials) for a specified time period
Shareware

With the help of technology, the solution of a problem becomes **both a and b** (play and game)

In polygon, all six sides are **Equal and symmetrical**

board is made of a sheet of iron that attracts a piece of magnet **Magnetic Board**

If a problem is devided employing ABSORB and Do activity then it is called reflection of **Pedagogy**

The change of year is occurred due to earth **Rotation**

Conceptual understanding of.... Is needed before its calculations **Area**

board is made of flannel cloth **Flannel Board**

Joystick: mainly used in computer..... Unlike a mouse, it has many buttons which allow control over game objects. **Games**

four squares are created adding **two lines**

Each polygon has a.... Cycle. **Both b and c** (major and minor)

.... Is a form of internet media in which users can re-post write their opinion on any topic? **Blog**

If technology, pedagogy and content are combined together then children becomes **Intrinsically motivated**

On internet, function which allow users to view web pages is known as....**web browsing**

Small cultured photocopying machines were introduced by **Canon**

Which of the following has the aim to transform a man and his personality?
Teaching

Which of the following is. Program that secretly collects data about computer users (passwords, credit card numbers, etc.), to spy on users?

Spyware

The future learning of the classroom will depend on **Constructivist theory**

Which of the following port is used to connect a mouse?
Universal Serial Bus

The area which is composed by the combination of polygons is comparatively..... As compared with the circles.
Less

With the aid of the technology, we can superimpose the triangle on the **Square**

Piaget was all of these EXCEPT **Educator**

According to George Bernard Shaw all the progress in society is based on these people. One who can adapt themselves to..... And as such are rewarded with.....

Societal Norms and Material Success

Professor Miles was the supervisor of **Islam al Saeed**

Which of the following display attracts and appeal pupils and stimulates their curiosity

Motivational Display

If the triangle is completely inverted, or made into a mirror image, then we will get **Triangle**

Islam gives the unity concept of **Tawhid**

The principal goal of education is to create individuals, who are capable of doing new things and not simply repeating what earlier generations have done" is said by **Piaget**

A network of computers and other devices that is connected with a wire and is confined to a

The formula for area of circle is **$a^2=x^2+y^2$**

relatively small space is called? Local Area **Network** (LAN).

Examples of.... Art from the seventh to nineteenth century can be seen in the metropolitan museum collection.

Islamic

Is mainly used for recording sounds, communication between players in online games,in combination with a web camera in video conferencing. For converting voice into text Microphone ar

A term used in connection with Email is.... **Attachment**

If a rectangle is cut into two halves, then..... Is formed. **Two triangle**

According toChildren construct an understanding of the world around them and then experience discrepancies between what they already know and what they discover in their environment

Cognitivism

The close study of works of art will lead students to a greater understanding of artistic. cultural concepts and

Heritage

.....occurs when perceptual and cognitive systems are challenged at near capacity without being exceeded **Immersion**

The book "wise school "was written by **Mike Rose**

We can record and monitor everything which is happening inside and out the classroom with the help of **camera**

is defined as. a geographical representation of a real person **Avatar**

Seymour papert was a/an **mathematician**

The units of area and distance are **Different**

is a malicious program with the possibility of self-replication. **Computer Virus**

Computer is designed to sit permanently on desk **Desktop Computer**

"It's true" replied **But your fame is even greater: the world admires you**, when **nobody** understands what you say **Charlie Chaplin**

EDU 430 Quiz 2 + 3 **QUIZ NO 2**

1. Spring 2020 Most people with a background in working with algorithms would choose this option **Exponential functions** Linear functions Logarithmic functions
All of the above
2. When we observe a scene of torture or conversely a flower blooming, both evoke strong
Mental responses
Physical responses
Emotional responses
Both b and c
3. Who said that the greatest hindrance to his discoveries was his education? Archimedes
Einstein Galileo
Newton
4. Planetary motion can be predicated with the help of-----

Newton's law
Einstein's law
Galileo's law
Archimedes' law

5. Feedback concerning assignments and quizzes are not provided. According to the students, this is called ----- principle of pedagogy **First**
Second

Third

Fourth

6. Pakistan lacks resources to construct -----like western countries Primary schools Elementary schools Secondary schools **Brick and Mortar School**

7. Anna Karenina was first published in year **1879**
1880
1881
1882

8. The book titled, "Mathematical Mindsets" was written by Carol Dweck
Jo Boaler
Stephen Goldberg Cathy
Davidson

9. In which year, the question, "Why it is warmer in the summer than in the winter" was asked from Harvard University Students
1984
1985
1986
1987

10. Geographical area covered by a signal base station is known as a
Transmitter
Data
Cluster
Cell

11. this assessment system is also called an ideal system
formative assessment **summative assessment** criterion
assessment norm assessment

12. In this type of circuit, the components are arranged end to end so the electric current flows through the first components, then through to next components and so on, until it reaches the battery again

Perpendicular circuit
Parallel circuit

Series circuit

Both b and c

13. The earth comes closer to the sun in and goes further away in the.....

Winter, summer

Summer, winter

Spring, autumn

Autumn, spring

14. We can understand confusing relationship questions with the help of.....aid First

Pedagogical

Necessary

All of the above

15. Which concept can be combined with technology to make the learning meaningful? Prior knowledge Instant feedback

Pedagogy **All of the above**

16. In which part of memory, words and pictures are formed when selective verbal cues/words came to the student's mind

Working memory

Short term memory

Long term memory

All of the above

1) What will be the probability of answer if the students are asked "will the sun rise tomorrow"?

a) 96.99%

b) 97.99%

c) 98.99%

d) **99.99%**

2) Dr. Ashraf Iqbal had great rambling house in

a) **Multan**

b) Lahore

c) Sialkot

d) Faisalabad

3) What is requisite for new paradigm shift in learning?

a) Pedagogy

b) Content

c) Methodology

d) **Technology**

4) Foundation of Educational Technology: Integrative Approaches and Interdisciplinary Perspectives by J.M Spector, contained one such event in the life of a) Gorge Polya

b) **Leo Tolstoy**

c) Joseph D. Novak

d) Phillip Harris

- 5) $V=S/t$ is the formula used for
 - a) Distance
 - b) Displacement
 - c) **Velocity**
 - d) Acceleration
- 6) If $y=x$ squared, with respect to time; then differentiating it we will arrive at
 - a) **$Y=2x$**
 - b) $Y=4x$
 - c) $Y=6x$
 - d) $Y=8x$
- 7) The book titled. "Disrupting class" was written by
 - a) Richard Arum
 - b) **Clayton M. Christensen**
 - c) Josipa Roksa
 - d) Carol Dweck
- 8) The distance travelled by an object in specific direction is called
 - a) Distance
 - b) **Displacement**
 - c) Velocity
 - d) Acceleration
- 9) Anna Karenina was published in which country
 - a) America
 - b) **Russia**
 - c) Germany
 - d) France
- 10) If student gain new knowledge, then the linkage is created with students"
 - a) Previous knowledge
 - b) **Prior knowledge**
 - c) Advance knowledge
 - d) Memorized knowledge
- 11) Those nations that focus on ----- especially its equitable distribution and prevalence are only able to make progress an all fields of life
 - a) Learning
 - b) **Education**
 - c) Knowledge
 - d) All of the above
- 12) TIE means
 - a) **Technology innovation Education**
 - b) Technology innovative in Education
 - c) Technology introduction in Education
 - d) Technology introducing in Education
- 13) ITM means
 - a) **innovation Technology Education**
 - b) innovative Technology in Education
 - c) introduction Technology in Education
 - d) introducing Technology in Education
- 14) Software that can manage your computer and devices connected to it is termed as
 - a) Managing system
 - b) **Operating system**
 - c) Microprocessor
 - d) Read only memory
- 15) The Book name, " teaching as a design science: Building pedagogical patterns for learning and technology" is written by
 - a) **Richard E. Mayer**
 - b) Logan Fiorella
 - c) Ruth C. Clark
 - d) Diana Laurillard

- 16) Stanford University is
- a) Public University
 - b) **Private University**
 - c) Semi Government University
 - d) None of the above
- 17) In 1988, Dr. Ashraf Iqbal and his family decided to open ----- schools for children.
- a) Open
 - b) Closed
 - c) **Garage**
 - d) Elementary
- 18) Leo Tolstoy is a famous
- a) Author
 - b) Philosopher
 - c) Mathematician
 - d) **Both a and b**
- 19) Displacement ----- with time.
- a) **Rises**
 - b) Remains constant
 - c) Decreases
 - d) Both a and b
- 20) The book "chasing the Rabbit" Was written by
- a) Michael Mullen
 - b) **J. Spear**
 - c) Leo Tolstoy
 - d) Kathie Robert
- 21) Which course professor Eric Mazur taught in Harvard
- a) Introductory physics
 - b) **Advanced physics**
 - c) Quantum physics
 - d) Quantum mechanics
- 22) The questions, which were given to the students, contained deliberately designed warning signals. It was observed that most students either ignored these warning signals or were unable to resolve the resultant.
- a) Vector
 - b) Scalar
 - c) **Conflict**
 - d) All of the above
- 23) In this type of circuit, the current splits as it reaches a branch so the current flows around both branches
- a) Perpendicular circuit
 - b) Series circuit
 - c) **Parallel circuit**
 - d) Both a and c

Edu 430 quiz 3

For every ten minutes spent on teaching, how much time should be spared for discussion of students and teachers

10 minutes

According to conventional wisdom, what will come into play if the car is turning? **Force**

The variation in the seasons of the earth takes place due to... **Both a and b**

The probability of guessing is higher in what type of questions **Multiple choice questions**

Dr. Ashraf iqbal took class to the outside remote area. What was the purpose behind this? **Quality education**

It would be great if the strategy is problem and content driver addresses all **Disciplines**

On July 5 the distance of sun from the Earth is.....

94,500,000

Charlie Chaplin was a/an.....

Actor

When summer solstice occurs on southern hemisphere?

December 21

Don Atwood works in....

McGill University

With technology, it is possible to create the ultimate... . through animations and movies.

Stories

Niagara fall is situated in.....

**C
a
n
a
d
a**

The quotation" Make just one change" is said by

Mike Rose

Circular motion without friction requires no acceleration, it is an example of

Misconception

If the cone is looked from the bottom, then it would appear in the form of....

Circle

According to... theory, learning happens with the help of experience

Constructivist

A key note is a program which is used in

Apple

Seymour Papert was a \an...

All of the above

A triggering event creates warning signals and plays a critical role in

Learning

Space shuttle in Columbia was exploded in.....

February 1, 2003

An instrument which indicates distance travel by vehicles, such as a bicycle or automobile is called as.....

Both a and b

Combination of technology, pedagogy and content is biggest challenge in....

Pakistan

How much duration professor Eric Mazur taught the course of introductory physics in... manners?

6 years, conventional

Dr. Ashraf Iqbal joined the NASA, research center in Langley on

In February 1986

Formative assessment implies that a thing is tested while being---- Both a & b (developed and built)

Mullah Nasaruddin is famous for his

All of the above

If teacher centric learning is removed with interactive discovery based applications, then this flaws becomes

Simpler

If a contradiction occurs, then the.....starts

Thinking process

Piaget worked on

Children

The behavior of the student is changed when the information about learning objectives and outcomes is stored in

Long term memory

Zia Mohiuddin, was a famous

Orator

Asking the right question is a \an

Both a and c

The convergence towards an answer takes place when students are allowed to discuss.....
to
solve it

Problem

1960s, UET was known as

PUET

In which country, There are significant dropouts during transition from high school to college **America**

We can record and monitor everything which is happening inside and outside the classroom with the help of

Technology

In open ended questions, the responses of participants are

Not restricted

“If we assume that the Earth moves in an elliptical manner with the sun at its exact center”
then this assumptions is logically

True

Breaking down problems into smaller component which are easier to explain is called as **Both a and c**

Days and nights are caused because of earth

Spinning

DNA means

De-oxy ribo nucleic acid

When winter solstice occurs on southern hemisphere?

June 21

One surface of the cone is also in the form of a

Circle

The experiments can become the basis of a very powerful design of collaborative, interactive learning applications

Thoughts

The reason children play with these games for hours in comparison to passive toys, is involved

Challenge

Charlie Chaplin worked in

Silent movies

The volume of a pyramid is... of a prism.

One third

Which part of the Earth faces sun during summer?

Northern Hemisphere

Marvin Minsky used artificial intelligence to understand and explain **Learning**

If a lecturer is giving lecture to students, then which part of the memory is using

Short term memory

Computers are much more effective in manipulating and equations

Analyzing

If we impart conflict resolution training or build it into our learning applications, we may bring fresh impetus to

Learning

A triggering events creates warning signals and plays a critical role in

Learning

Descriptive problems need

Rational

In a linear relationship both variable grow

Linearly

Contradiction, friction, conflict, cognitive disequilibrium all lead to... learning.

Meaningful

Who said the following quotation."There are only two things which are infinite, The universe and human stupidity and I am sure about the former".

Einstein

In Pakistan there is no between technology, pedagogy, content, innovation and entrepreneurship

Convergence

This is a serious flaw with... that the answer may be correct but its understanding is absent

Multiple choice questions

The book " Applying science of learning" was written by

Richard E.Mayer

----- can be enhanced with the help of technology

Performance

A circuit has... types.

Two

A brain has

Two hemispheres

Knowledge is transferred in

Both a and b recheck

If a coin is tossed, what will be probability of heads or tail

50%

A childs learning process can be understood with the help of

Technology

Don Atwood is a/an **Ecological**
anthropologist

If a contradiction occurs, then the starts

Thinking process

There are basically..... main methodologies for presentation of data

Both a and b

Collaboration is usually used in conjunction with conflict resolution and

Problem solving

Information learning occurs through acquisition or instructional learning though enquiry this can be done through various mediums including.

All of the above Marvin Misky

was a/an **Computer**
scientist

The inherentbetween teachers and students in terms of learning needs to be understood

56

Disconnection

If a liquid is change into gaseous state, then it is called

Evaporation

The question" if you have a thousand students, they will not make a thousand separate mistakes" is said by **Ashraf Iqbal**

The study of is currently the most popular and in demand fields in Pakistan and globally

Role of information technology in Education

If we try to understand the reason behind committing then we may develop a learning application very easily **1000 students**

The change of velocity is called as

Acceleration

Lake Michigan flows in

America

Students hear about different problems. This information is stored in

Short term memory

Mullah Nasaruddin belongs

Turkey

In coming years, which cell phone will be available in the market?

Both a and b

Pedagogical theories tell us that if children undergo an exam, there will be around ten or so common mistakes **10,000**

The textbook “learning theories and online technologies” was written by **Linda Hersisham** Leonardo da Vinci was a/an **All of the above**

If you assume that as the Earth moves in a circle with the sun at the center, then this assumption is logically

False

If we are able to capture the common mistakes and the reasoning behind them, then we may be to design the right

Learning aid

In 1969, how many universities existed in Pakistan?

57

Two

The labs should be a place of

All above (trial,error,learning)

Which is taken from the consumers to modify and make the product attractive?

Feedback

The principle goal of education is to create individuals who are capable of doing new things **Piaget**

If the tilt of the earth remains constant, then the rays of sun fall on the earth

Parallel

In which month, the sun is not bright as much at 7pm in the evening.

June

“ Nusaqa hai wafa” was written by **Faiz**

Ahmed Faiz

An event which is causes you to be startled and your mind to be agitated is called as

Triggering event

McGill University is situated in **Montreal**

The theory of relativity was given by **Einstein**

Quiz no 4

1. The Book titled, „Academically Adrift“ was written by Richard Arum Josipa Roksa Carol Dweck **Both a and b**

2. Stanford University is situated in France

Spain

Canada **Americ**

a

3. Professor Novak is a professor of Pedagogy Education **Physics**

Mathematics

4. Professor Novak works in Oxford University

58

Harvard University

Stanford University

Massachusetts Institute of

Technology

5. Pul Mauj Daraya is situated in

Lahore **Multan**

Sialkot

Faisalabad

6. Educational Technology is an ----- discipline Scientific Mathematics **Engineering** All

of the above

7. The book titled, "The unpopular essays" was written by

Bertrand Russell

Shakespeare

George Bernard

Shaw Leo

Tolstoy

8. The root cause of failed assessment system is Rote memorization

Philosophy

Psychology Mathematic

s

9. Faber-Castell was a/an American company French company **German company**

Pakistani company

11. In order to increase self-efficacy and reduce the negative impact of extrinsic motivation: a passion for learning has to be developed where intrinsic motivation is present. This refers to Placement assessment Diagnostic assessment **Formative assessment** Summative

assessment

12. encourages positive motivational beliefs and self-esteem Formative assessment
Feedback None of the above

59

13. The quotation „, Every time a student makes a mistake in mathematics: they grow in knowledge, they move forward in learning

Harvard University professor

Stanford University Professor

Oxford University professor LUMS

University Professor

14. How much stipend university was offering for taking admission in Ph.D computer science program in 2001?

18,000

20,000

22,000

24,000

15. The quotation „, A university is composed of senior scholars who are faculty members or instructors and junior scholar”

Stanford

Dean LUMS

Dean

Harvard

Dean UCP

Dean

16. The foreword of the book titled, „, Mathematical Mindsets” was written by Joe Boaler

Carol Dweck Michael

skriver Both a and b

17. 1960s, Board examinations were held after 5th standard

8th standard 10th

standard 12th standard

18. Starting with the advent of the steam engine, the fragmentation caused by ---- is quite evident

Mathematics

Technology

Pedagogy

19. In 2001, computer science program was inception in which university NUST

LUMS

Harvard

20. The question about calculation of speed and its graphical representation was asked 25 Hec scholars. These scholars were asked to provide distance at various

intervals.

60

How many students

Two Thre

e Four

Five

21. In 1960s, Muslim high school was part of Multan board
Punjab technical board

22. Physiological and sociological process
refers to Education
Pedagogy

Technology

All of the

above

23. The root cause of failed assessment system is Rote memorization
Philosophy
Psychology Mathematic
s

24. Interactive computers address ----- aspect of feedback

One

Two Thre

e Four

25. Leo Tolstoy advocating for the reform of ----- schools.

Peasant

Government

Private

Normal

26. In our conventional educational system mistakes are considered-----
Good

Bad Excelle nt

27. The book, „Foundations of Educational Technology integrative
Approaches and Interdisciplinary Perspectives“ was published in
2014

2015

2016

2017

28. Social, teaching and cognitive are important aspects of Pedagogy
Technolog 61 y Classroom

29. Memorization took precedence over Learning Knowledge

understanding

30. The earth is tilted and ----- on its Axis

Rotating

Revolving

Both a and b

None of the above

31. According to ----- educational enquiry is a process to investigate problems and issues and not to memorize solutions
Plato Aristotle

Dewey

William James

32. How many areas should be analyzed after diagnosing the problem two

Is a holistic concept that involves cognition, cognitive memory, mental constructs, language associations

Learning

33. is a holistic concept that typically involves cognitive as well as non-cognitive abilities

Knowledge

Education

Learning Performance

34. The book entitled, „Now you see it“ is written by Richard E. Mayers
Linda Harsham

Cathy

Davidson Mark
Zuckerberg

35. The book ----- states that prior to the industrial revolution. When schools had only three to four pupils for each instructor then formative assessment was used

Mathematical mindsets and use of technology

Rethinking education in the age of technology

Rethinking education in the age of pedagogy

Rethinking education in the age of technology and pedagogy

36. In the afternoon, the sun rays usually travel in ----- line
Parallel
Perpendicular

or Straight

62

Both a and c Not sure

37. Most analysis tell you about the weakness of ----- and how decision making is much more effective under a dictatorship
Pedagogy Technology

Democrac

y

38. Programming courses should
include Basic tests Debugging

strategies Both a and b

Basic questions

39. „Race to Nowhere“ is the name of a/an Book

Movie

Novel

Newspaper“s article

40. The right blend of information technology and pedagogy play a
significant role in Learning Knowled
ge education All of the
above

41. How much time did J. Spear take to fix the front seat in a car? 15

seconds

20 seconds

25 seconds

30 seconds

42. Most of the teachers think that the readings of the graph is Significant Importa nt

Trivial

None of the above

43. The idea of clearing navy guns during the Second World War was proposed by Joe Boaler

Noman

Fredrick Carol

Dweck

Michael Skriver

44. system is based on annual examination

Placement

63

Formative Summativ

e

Diagnostic

45. assessment takes place at end of learning activity Placement assessment Diagnostic
assessment Formative
assessment Summative assessment

46. The book titled, „Educational innovation beyond technology“ is written by Nancy Law

Robert Yuen

Robert Fox All of the

above

47. The labels should be a place of Trial

Error Learning

All of the above

48. In the evening, the sun rays strikes at a/an Angle of 30 degree

Angle of 45 degree Angle of 60 degree Angle

of 90 degree

49. Executive Director of, Association for Educational Communication and Technology (AECT) is

Richard E. Mayer

Linda Harsham

Phillip Harris

J.M Spector

50. The first computer bought by UET was radio Shack TRS-----

60

70

80

90

51. assessment contains instantaneous feedback Placement assessment Diagnostic assessment Formative assessment

Summative

64 assessment

52. The students construct their own knowledge when they interact with individuals. This refers to

Behaviorist theory

Cognitivist theory Constructivist

theory Motivational theory

53. If all human beings became good there would be no problems is a/an

54. Continual assessment is synonym to Placement

Diagnostic

Formative Summative

e

55. The process of manufacturing cars in Japanese factories was consisted of --- steps Five

Six Seven

Eight

t

56. The right combination of people and system affects Technology Pedagog

y Society All of the above

57. Dr. Asharaf Iqbal surveyed ----- students to know the responses of students about pedagogy and technology 252

352

452

552

58. After the industrial revolution, the format of school assessment system shifted to Placement assessment

Diagnostic assessment Formative assessment

Summative assessment

59. Dr. Ashraf Iqbal is currently working as dean in a renowned private university. In this university, student dropout rate within two years is more than

60%

70%

80%

90%

65

60. The grandfather of Dr. Ashraf held the basic class of ----- by gathering the young ones from different adjoining

houses Urdu

Mathematics

Recitation of Holy Quran

All of the above

61. changes people and people changes technology.

Science

Pedagogy Technolog

y

None of the above

62. Teaching and assessment should be done in Perpendicular

Parallel

Simultaneously

Instantaneously

63. In monsoon season, the weather gets Cool

Cold Milde

r

Breez y

64. C++ is a powerful language but it is pedagogically difficult to

Learn Memorize
Convey Understand
and

65. Who said this quotation, "in today's information society, the future of economic well being rests on the effectiveness of schools and corporations to empower their people to be more effective learners and knowledge creators"?

Gorge Polya Joseph D.
Novak Richard E.
Mayers Leo
Tolstoy

66. Stanford University
is Public university

Private university Service government
university None of the above

67. The linkage of prior knowledge to new knowledge is the first
principle of Technology

66

Methodology Pedagogy All
of the above

68. Dr. Ashraf Iqbal analyzed the results of final year students of engineering through histograms and this was done on an IBM 1101

1102

1103

1104

69. The idea of clearing navy guns during the Second World War was proposed by
Joe Boaler

Norman

Fredrick Carol

Dweck Michael

Skriver

70. Professor Novak works in Oxford University

Harvard University

Stanford University

Massachusetts Institute of Technology

71. Change is the most common denominator which can be measured quantitatively through
Pedagogy Technology Learning Knowledge

e

72. Diagnostic testing is a range of ----- assessment procedures conducted by teachers during
the learning process in order to

Formal

Informal Non-

formal Both a and
b

73. is defined involving a purpose, or goal and a process to achieve this Technology
Pedagogy
Education
Knowledge

74. Dr. Asraf Iqbal is dean of Mathematical sciences
Physical sciences
Computer sciences
Actuarial sciences

75. Which aspects of student performance were not tested in American Universities?
Critical thinking skill
Analytical thinking skill
Problem solving skill
All of the above

76. Mirza Ghalib was born
in Delhi
Mumbai Decca n
Agra

77. Gorge Polya was
a/an Educationist Psychologist
Mathematician
Writer

78. Planetary motion can be predicted with the help of
Newton"s law
Einstein"s law
Galilio"s law Archimedes
laws

79. Dr. Monica Tracey works in
Wayne State University
Massachusetts Institute of
Technology Harvard University
National Aeronautics and Space Administration

80. Those nations that focus on ----- especially its equitable distribution and prevalence are
only able to make progress in all field of life
Learning
Education Knowledge All of
the above

81. In summer school sessions, there are a lot of ----- students, particularly in the course of graph theory and analysis

Extraordinary

Good

Failed

Both a and b

82. Facebook was first initiated in Oxford University
Stanford University

Harvard University

Massachusetts Institute of Technology

83. There are ----- presences in classroom

Two Thre

e

68 Four

Five

84. In top American universities, the ----- knowledge was tested
Prior Previou

s

Content

All of the above

85. The assessment system of America is based
on Criterion assessment

Norm assessment

Formative assessment

Summative assessment

86. Confession was written by

J.M Spector

Phillip Harris Linda

Harsham Leo

Tolstoy

87. Interactive computers address ----- aspect of feedback

One

Two Thre

e Four

88. Bertrand Russell was
a/an Philosopher

Mathematicia n Social
scientist All of the above

89. The book titled, „Radiant Reading“ was used as textbook of Mathematic s
English
Urdu
Science

90. War and Peace was written
by Phillip Harris
J.M Spector
Leo Tolstoy
Linda
Harsham

91. The concept of x- ray plates helps in solving the students Dilemma

92. In 1988 Dr. Ashraf Iqbal become the professor in --- UET

93. Problems can be diagnosed and treated with the
help of Educational adult
Educational technology

Educational pedagogy ____Both b and c

For friction less surface, which
newton formula is used? Newton
first law

-----questions creates and reinforces
misconceptions sometimes Multiple choice
questions

In collaborative work, assignment is given in group and every student is responsible for submitting
their assignments as Group

The sun is closer to the earth in summer and further away in the winters. What percentage of
students gave this answer? 60% to 70%

The book titled, "E-learning in the 21st Century" is written by D.Randy Garrison

Introductory functions constitutes----calculus basic

"Teaching teachers: what kids are not learning" is a/an Newsletter

there are differences both in terms of goals of the information they seek and how the information is
used for striven formative evaluation gathered to assess the effectiveness of curriculum and guide
school system choices to which curriculum to adopt and how to improve it. This was said by Michael
Skriver

Despite the availability of several methodologies, personal intuition and real life experiences; in using
these and arriving at different conclusion the students are still unable to resolve the Conflicts

For how many students, there will be 10 to 12 learning obstacles/styles **1,000**

Punch cards were used for **IBM 1130**

Technology introduces----- in assessment of students **Efficiency**

The Anna Karenina was first published in **1882**

The study of -----is currently the most popular and in-demand fields in Pakistan and globally **Role of Information Technology in Education**

Problem can be diagnosed and treated with help of **Both b and c**

Software that manages your computer and devices connected to it is termed as-----Search Results **operating system**

MUHAMMAD IMRAN		EDU430 - ICT in Education	
Lectures no. 1 to 6. (topics1-30)			QUIZ NO 1
MCQs	(58)	30-12, 2020	to 01-12, 2020

-is a device used for sound creation and production by means of computer speakers_____ **Soundcard**
- 1 GB equal to _____ **1024 MB**
-drive is used for reading CD media. _____ **CD-ROM**
- (HTML) stands for which of the following?_____ **Hyper Text Markup Language**
- Which of the following describes a manner in which communication between devices is defined _____ **Protocol**
- Network port is used for connecting computers to which of the following _____ **network.**
- Currently, the capacity of one layer is Blu-ray disc (BD)- the successor to DVD, between _____ **27 GB and 33 GB**
- Which of the following is not a Principles of Teaching Aids? _____ **management**
- Which key deletes the characters to the left of the cursor _____ **Back space**
-are the physical tools used to convey information in the classroom. _____ **Teaching aids**
- You can move the insertion point in a table _____ **All of the above**
- Which of the following is responsible for image processing and displaying it on a monitor? _____ **graphics card**
- _____ is the first hypertext document to be shown when a user follows a link to the web server. _____ **Home Page**
- A table _____ **is a grid organized in columns and rows**
- Which of the following depends on the strength of graphics processor and memory of graphic card? _____ **image quality**
- A program which is located in a separate ROM on the motherboard, and defines, as the name suggests, ----- . _____ **BIOS**
- Which of the following retains the information it's storing when the power to the system is turned off? _____ **ROM**
- The word wrap feature _____ **Automatically moves text to the next line when necessary**
- Transfer of information from one place to another through different electronic and optical equipment is term as _____ **flow of information**
- The following tool bars display in the word application window by default _____ **Formatting tool bar**
- is used for connecting computers and audio-video devices _____ **Firmware**
- Which of the following is a small capacity memory which allows quick access to data _____ **Cache**
- Image quality depends on the strength of components graphics _____ **processor and memory**
- Which of the following drive is used for reading CD media. _____ **CD-ROM**
- Which of the following port is used to connect a mouse _____ **Universal Serial Bus**
- . is a programme that allows a user to display and interact with a 'hypertext' documents _____ **Web Browser**
- Which of the following has the aim to transform a man and his personality? _____ **Teaching**
- In MS word for what dose ruler help _____ **ALL**
- Which of the following port is used for connecting a local printer _____ **Parallel port**
- Which of the following is used for connecting computers and audio-video devices (digital cameras, etc.). _____ **Firmware**
- 1 MB (megabyte)-(approximately) _____ **1024 KB**
- Which of the following is the basic unit used to measure the amount of information _____ **Bit**
- According to COBUN 1968 what percentage of information can a person remember _____ **20**
- Memory card is a type ofmemory used to store data in digital cameras, cell phones, MP3 players etc _____ **flash**
- Using find command in MS word you can search _____ **ALL**

36. a collection of direct links to predefined web pages which are stored in your web browser can be termed as which of the following _____ **Bookmarks**
37. Transferring of a file from another computer to your own computer is which of the following? _____ **DOWNLADING**
38. ----- enables computers to communicate via telephone lines. They connect computers to the Internet... _____ **Modem**
39. DVD drive is used for reading DVD discs. DVD disc capacity ranges from ----- to -----
_____ **from 4.7 to 18GB.**
40. To move the cursor page to page of documents. _____ **both of the above**
41.may be associated in the preparation of teaching aids _____ **Students**
42.area networks are networks with in a single building or campus or up to a few kilometers in size. _____ **Local**
43. The main function of TEACHING is to preserve and protect the old values, customs, beliefs, traditions, etc. is according to which function of teaching _____ **Preservative**
44. Which key or key combination will move the insertion point to the bottom of your documents _____ **Ctrl+End**
45. World Wide Web invented by _____ **Tim Berner Lee**
46. Which of the following is A self-learning technique, usually offline/online, involving interaction of the student with programmed instructional materials _____ **Computer Assisted Instruction**
47. Internal or private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following _____ **Intranet**
48.are the physical tools used to convey information in the classroom _____ **Teaching aids**
49. ICT is concerned with the storage, retrieval, manipulation, transmission or reception of
.....data _____ **digital**
50. Through his thought experiment imagined black holes through the relevant mathematics _____ **Einstein**
51. Most important piece of hardware _____ **motherboard**
52.is a modern system for annotating a document in a way that is distinguishable from the text.
_____ **Markup language**
53. MS office provides help many ways. Which of these are closer to the answer_ **All of the above**
54. Metropolitan Area Network is an extension which of the following _____ **LANs.**
55. Memorization and understanding are both components of theprocess. _____ **learning**
56. Network port is used for connecting computers to which of the following _____ **network.**
57. Mx word 2007 allows creation of what type of documents by default _____ **DOC**
58. ATM means _____ **automated teller machine**

BEST OF LUCK

MUHAMMAD ZAHID

EDU430
ICT in Education with
Additional Material

MCQs

Spring 2021 (27 May 2021)

Quiz 1

Mid Term

1. Interactive learning ————should be a blend of assessment and learning.....**application**
2. Which is not consisted in a processor?.....**Memory**
3. CD-ROM stands for.....**Compact Disk Read Only Memory**
4. What is the storage capacity of floppy disk?.....**1.44 Mb**
5. AN is 6 mast used abbreviation in networking, what is its full form?...**Wide area network**
6. According to Horten's E-learning by Design. how many elements are required for leaching?..... **three**
7. Instructions or programs that tell hardware what to do are known as**Software**
8. A /An _____ lab is where the students are given the freedom to develop their own experiments instead of merely, following prescribed guidelines from a labor.....**Open ended**
9. Which of the following are the two main components of the CPU?. **Control unit and ALU**
- 10.Omar khayam was also famous**mathmetacian**
- 11.Which of the following is most integral part of learning.....**Memmorization**
- 12.Which of the following is used for connecting computers and audio-video devices (digital cameras, etc.)..... **Firmware**
- 13.Which of the following device is used for sound creation and production by means of computer speakers..... **Soundcard**
14. Which of the following is responsible for image processing and displaying it on a monitor..... **Graphics card**
- 15.ICT is concerned with the storage, retrieval, manipulation, transmission or reception of _____ data..... **Digital**
- 16.Which of the following is not a principle of teaching aid.....**management**

17. Teach children to ask their _____ questions..... **Own**
18. Which of the following tool bars display in the word application window by default..... **Formatting tool bar**
19. Which of these is used for data entry and issuing commands..... **Keyboard**
20. Which of the following is a network that covers a relatively small geographical area- it connects computers within a firm or household by wire..... **LAN**
21. Which is valid statement?..... **1Kb --- 1024 bytes**
22. How we can move the insertion point in a table..... **Up arrow and down arrow key / Shift+tab**
23. The ability of students to learn and control their own learning process is called..... **meta learning**
24. Which of the following retains the information it's storing when the power to the system is turned off?..... **ROM**
25. Which is the latest of Microsoft word?..... **Microsoft word 2010**
26. Which of the following is the part of intranet to which independent collaboration have access..... **Extranet**
27. Which key or key combination will move the insertion point to the bottom of your documents..... **Ctrl + End**
28. Currently the capacity of one layer of blue-ray disc, the successor to DVD is between..... **27 GB and 33 GB**
29. Which is the key or combination of keys to move the cursor page to page of document..... **ctrl + page up**
30. Which of these better describe the word software..... **computer programme**
31. _____ is the first hypertext document to be shown when a user follow a link to the web server..... **Home page**
32. Which kind of computer process both analog and digital..... **hybrid**
33. _____ calculations software is used for performing various calculations and presentation of results in charts..... **Spreadsheet**

34. Brigham Young University's virtual chemistry lab is currently serving one hundred and _____ thousand students, throughout the country..... **fifty**
35. Which of the following is a modern system for annotating a document in a way that is distinguishable from the text..... **Markup language**
36. Which of the following is A self-learning technique, usually offline/online, involving interaction of the student with programmed instructional materials..... **Computer Assisted Instruction**
37. 1 GB equal to **1024 MB**
38. A network of computer and other devices that is connected wireless and is confined to a relatively small space is called **Local area network**
39. Technology is growing at a phenomenal rate and we need to catch-up with it and utilize it along with an appropriate..... **Pedagogy**
40. Einstein pointed out that the only source of knowledge is **Experience**
41. According to Jean Paige only _____ is capable of saving our societies from possible collapse, whether violent or gradual..... **Education**
42. Which of the following is not of the merge process..... **format a main document**
43. A _____ contain keys that allow a user to enter data and instruction into the computer..... **Keyboard**
44. Way of doing business on web is known as..... **e-commerce**
45. Children learn by constructing _____ bit by bit and layer by layer..... **knowledge**
46. What is the collection of direct links to predefined web pages which are stored in your web browser can be termed as which of the following **Bookmarks**
47. Interactive learning _____ should be blend of assessment and learning... **Applications**
48. Feedback allow us the _____ of self-correcting and adaptability in context of further learning..... **Flexibility**
49. A network of computer and other devices that is connected to a relatively large geographical space is called **Wide area network**
50. What is the nature of this network "intranet" **Private**

51. Internal and private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following?.....**Intranet**
52. What does ROM stands for**Read only memory**
53. Which of the following software is used for creating and forming text documents and nowadays, they can contain images, charts and tables..... **Text processing**
54. Which kind of output is represented by a song being played on computer speaker?.....**soft**
55. Giving equal opportunities to all creates a harmony that leads towards:.....
56. Which of the following is the mean of creating a dialogue?.....**Reflection**
57. Which of the following level refers to, 'whatever content is taught to the students, they must know its application as well?.....**Application**
58. Which of the following type of knowledge is referred to as knowledge about different facts?.....**Stratified**
59. The most important advantage of a video disk is**Potential capacity**
60. Theory of multiple intelligence was presented by Howard Gardener in which of the following year?.....**1983**
61. Teaching and learning process fundamentally completes in which of the following?.....**Classroom**
62. Enables computers to communicate via telephone lines, They connect computers to the Internet.....**Modem**