



DNA means: **De-oxy ribo nucleic acid**

Curiosity and a seemingly unrelated observation can lead to a great: **Understanding**

When did a mars size body collided with the earth? **4.5 billion years ago**

CMS stands for? **colour management system**

An integrated, micro-electrical light sensing device built into some image capturing device, what does this device called? **Charge coupled**

Which university does “Don Atwood” works in? **McGill University**

What causes the variation in the seasons of the earth? **Tilted**

Sun can be seen in summer with the naked eye around at time? **19 pm**

Which of the following is regarded as the amount of memory needed to store one character such as a letter or a number? **Bytes**

The compression / decompression software component which translates video between its uncompressed form and the compressed form in which it is stored on media (disk, etc.) is called? **Codec**

Which of the following enables you to access information on the Internet through the World Wide Web? **Browser**

Which of the following is a unit of measurement that represents one figure or character of data? **Bit**

Who said the only impediment to his progress was education? **Einstein**

Which one of the below is a fee-based service, offers access to more than 500 databases, primarily in the sciences and social sciences, from which the library can create customized Bibliographies? **Computer Search Service**

In which of the following, the headline, “They have a mind of their own” appeared?
Harvard Gazette

What does EMIS stands for? **Education Management Information Systems**

The book, “Applying science of learning” was written by: **Richard E. Mayer**

Which of the following is regarded as an academic computer network? **BITNET**

Which of following is the number of information units transmitted per second? **Bps**

What does NOT exist between technology, pedagogy, content, innovation and entrepreneurship in Pakistan? **Convergence**

Which of the following is defined as starting up a computer via the power switch? **Booting**

If a coin is tossed, what will be probability of heads or tail: **50%**

Which of the following is a software differentiation between upper and lower case characters? **Case-dependent**

Which of the one is light-sensitive device for measuring colors by filtering their red, green, and blue components, as in the human eye? **Colorimeter**

Which of the following is used to describe an illustration or font file in an image? **Bit map**

Eric Mazur is a professor of.....at Harvard University. **Physics**

In which manner rays of the sun fall on the earth when the tilt of the earth remains constant? **Parallel**

Which one of the below is a file sent to a web browser by a web server that is used to record one’s activities? **Cookies**

Which is one type of objective type questions that created misconceptions sometimes?
Multiple choice questions

Which one is the method of running an executable script or program from a Web server?
Common Gateway Interface (CGI)

Where does the phrase “Teaching Teachers: What kids are not learning” appears?
Newsletter

What does the abbreviation, “MISTE” stands for? **Master in Innovative Technologies in Education**

Which one is the application that resides on a user's computer, but sends requests to a remote system to execute a designated procedure using arguments supplied by the user?
Client application

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

Who said “if you have a thousand students, they will not make a thousand separate mistakes”? **Ashraf Iqbal**

This is a serious flaw with....., that the answer may be correct but its understanding is absent: **Multiple choice questions**

What field of study does Don Atwood belongs to? **Ecological anthropologist**

Which one of the below is a colour or grey scale image format capable of illustrating continuously varying tonal ranges, as opposed to line art.? **continuous tone**

Which of the following is a process in which frequently accessed data is kept on hand, rather than constantly being from the place where it is stored? **Caching**

Which of the following is equal to 8 bits of digital information? **Byte**

What does the reduction in size of an image file called? **Compression**

Which concept can be combined with technology to make the learning meaningful? **All of the above**

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

Which of the following is a mistake, or unexpected occurrence, in a piece of software or in a piece of hardware? **Bug**

Which is the one management system that ensures color uniformity across input and output devices so that final printed results match original? **CMS**

Which one listed below provide us further clues and is helpful in reinforcing our understanding? **Observation**

Which course professor Eric Mazur taught in Harvard University? **Introductory Physics**

Which of the following needs to be understood between teachers and students in terms of learning? **Disconnection**

An increase or reduction in the number of pixels in an image, required to change its resolution without altering its size is called as_____. **Resampling**

Which of below scientist based their discoveries on thought experiments? **Newton**

On a web page, a clickable image is any image that has a_____ embedded in it. **URL**

Which one of the below can store text, graphics, objects, and other data? **Clipboard**

Which of the following is capable of transmitting many different signals at the same time without interfering with one another? **Broadband System**

What will be the probability of answer if the students are asked, “Will the sun rise tomorrow? **99.99%**

Which one of the below is defined as the components that make up a computer system? **Configuration**

Which of the following experiment can become the basis of a very powerful design of collaborative, interactive learning applications? **Thought**

Which of the following is an area of RAM reserved for data recently read from disk?
Cache Memory

Which one of the below is an overall color imbalance in an image, as if viewed through a coloured filter? **Colour Cast**

CCD stands for? **Charge coupled device**

Which one of the following interface enables dynamic web pages and the ability to do database queries and other complex operations across the web? **Common Gateway**

Which of the following is used to represent the color in each pixel of an image? **Bit depth**

The DOS MODE command is used to change the _____ direction to such serial devices as modems. **Output**

Which of the following is the abbreviation of BSD? **Berkeley Software Distribution**