

Question # 1 of 10 (Start time: 06:02:35 PM, 13 July 2023)

Total Marks: 1

_____ is the field of engineering that deals with designing system's interfaces by considering the humans physical abilities.

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|----------------|
| ☒ | Ergonomics |
| ☐ | Cognetics |
| ☐ | Thermodynamics |
| ☐ | Genetics |

Question # 2 of 10 (Start time: 06:03:39 PM, 13 July 2023)

Total Marks: 1

_____ is not an Object Oriented Programming Language.

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|------|
| ☐ | C++ |
| ☒ | HTML |
| ☐ | Java |
| ☐ | C# |

Question # 3 of 10 (Start time: 06:04:29 PM, 13 July 2023)

Total Marks: 1

An alternative to translators

Select the correct option

☐	Mnemonics
☐	Compiler
☐	Assembler
☒	Interpreter

CS101 - Introduction to Computing (Quiz No. 3)

Quiz Start Time: 06:02 PM, 13 July 2023

Question # 4 of 10 (Start time: 06:05:05 PM, 13 July 2023)

Total Marks: 1

_____ is not a phase of SDLC.

Select the correct option

 Reload Math Equations

☐	Requirement analysis
☒	Problem Identification
☐	Implementation
☐	Testing

Question # 5 of 10 (Start time: 06:05:47 PM, 13 July 2023)

Total Marks: 1

Which of the following is incorrect scenario for Shopping Cart Design patterns?

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|--|
| ☐ | Do not use in case of single product to sell |
| ☒ | User needs to buy a single product |
| ☐ | Paying money later on |
| ☐ | User is intended to buy more products |

Question # 6 of 10 (Start time: 06:06:28 PM, 13 July 2023)

Total Marks: 1

In C++, symbolic representation for 'Equal to' relational operator is _____.

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|----|
| ☒ | == |
| ☐ | != |
| ☐ | & |
| ☐ | = |

Question # 7 of 10 (Start time: 06:07:06 PM, 13 July 2023)

Total Marks: 1

In modern computer applications, problems are more easily solved in the context of:

Select the correct option

☐	Traditional context
☐	Traditional processing
☐	Technology
☒	Parallel processing

CS101 – Introduction to Computing (Quiz No. 3)

Quiz Start Time: 06:02 PM, 13 July 2023

Question # 8 of 10 (Start time: 06:08:25 PM, 13 July 2023)

Total Marks: 1

The Incremental Model can be equated some times with the _____Model.

Select the correct option

 Reload Math Equations

☐	V shaped
☐	VU Process
☒	Iterative
☐	Waterfall

Question # 9 of 10 (Start time: 06:08:58 PM, 13 July 2023)

Total Marks: 1

Which one of the following is the traditional approach of programming process?

Select the correct option

☐	Declarative paradigm
☒	Imperative Paradigm
☐	Functional paradigm
☐	Object oriented paradigm

Question # 10 of 10 (Start time: 06:10:10 PM, 13 July 2023)

Total Marks: 1

Which of the following language is related to Object Oriented Paradigm.

Select the correct option

☐	Prolog
☐	LISP
☐	Smalltalk
☒	Python

Lucky

Question # 2 of 10 (Start time: 09:26:12 PM, 12 July 2023)

Total Marks: 1

What will be the output of the following statement?
`int a = 3.5 + 4.4;`

Select the correct option

☒	7
☐	8
☐	7.9
☐	8.0

Question # 3 of 10 (Start time: 09:27:05 PM, 12 July 2023)

Total Marks: 1

Which of the following symbol is used as assignment operator in Ada.

Select the correct option

☐	;
☐	+
☐	=
☒	:=

Question # 4 of 10 (Start time: 09:28:04 PM, 12 July 2023)

Total Marks: 1

Which of the following is incorrect scenario for Shopping Cart Design patterns?

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|--|
| ☐ | Do not use in case of single product to sell |
| ☐ | Paying money later on |
| ☒ | User needs to buy a single product |
| ☐ | User is intended to buy more products |

Question # 5 of 10 (Start time: 09:28:59 PM, 12 July 2023)

Total Marks: 1

The Manufactured Product moves into Maintenance phase for _____.

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|------------------|
| ☐ | Error detection |
| ☒ | Repair process |
| ☐ | Error correction |
| ☐ | Error removal |

Question # 6 of 10 (Start time: 09:29:50 PM, 12 July 2023)

Total Marks: 1

Which of the following language is related to Object Oriented Paradigm.

Select the correct option

☐	LISP
☐	Smalltalk
☒	Python
☐	Prolog

Question # 7 of 10 (Start time: 09:30:17 PM, 12 July 2023)

Total Marks: 1

Extreme programming (XP) is an example of:

Select the correct option

☐	throwaway prototyping
☒	agile method
☐	evolutionary prototyping
☐	rapid prototyping

Lucky

Question # 9 of 10 (Start time: 09:31:05 PM, 12 July 2023)

Total Marks: 1

In modern computer applications, problems are more easily solved in the context of:

Select the correct option

☐	Traditional processing
☒	Parallel processing
☐	Technology
☐	Traditional context

Question # 10 of 10 (Start time: 09:32:17 PM, 12 July 2023)

Total Marks: 1

Which one of the following is the traditional approach of programming process?

Select the correct option

☒	Imperative Paradigm
☐	Declarative paradigm
☐	Object oriented paradigm
☐	Functional paradigm

Question # 1 of 10 (Start time: 09:35:26 PM, 12 July 2023)

Total Marks: 1

Which of the following is the contrast of the Declarative paradigm?

Select the correct option

☐	Object oriented paradigm
☒	Imperative paradigm
☐	Functional paradigm
☐	Non-functional paradigm

Question # 2 of 10 (Start time: 09:36:52 PM, 12 July 2023)

Total Marks: 1

In the case of highly standardized languages, compiler designers often provide features, sometimes called

Select the correct option

☐	Language symbols
☐	Language code
☐	Language translators
☒	Language extension

Question # 3 of 10 (Start time: 09:37:18 PM, 12 July 2023)

Total Marks: 1

The term cohesion refers to this _____.

Select the correct option

☒	internal binding
☐	data coupling
☐	control coupling

Question # 4 of 10 (Start time: 09:38:30 PM, 12 July 2023)

Total Marks: 1

The description of the object's properties is called

Select the correct option

☒	Class
☐	Function
☐	Object

Question # 5 of 10 (Start time: 09:39:36 PM, 12 July 2023)

Total Marks: 1

The Incremental Model can be equated some times with the _____ Model.

Select the correct option

 Reload Math Equations

☒	Iterative
☐	V shaped
☐	Waterfall
☐	VU Process

Question # 6 of 10 (Start time: 09:40:29 PM, 12 July 2023)

Total Marks: 1

An alternative to translators

Select the correct option

☐	Compiler
☒	Interpreter
☐	Mnemonics

Question # 7 of 10 (Start time: 09:41:05 PM, 12 July 2023)

Total Marks: 1

Software Engineering is an engineering discipline that is concerned with:

Select the correct option

- | | |
|----------------------------------|---|
| ☐ | How computer systems work |
| ☒ | All aspects of computer-based systems development, including hardware, software and process engineering |
| ☐ | Theories and methods that underlie computers and software systems |

Question # 8 of 10 (Start time: 09:42:24 PM, 12 July 2023)

Total Marks: 1

What does SDLC stand for in the development environment?

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|---------------------------------|
| ☒ | Software Development Life Cycle |
| ☐ | System Development Life Cycle |
| ☐ | Software Design Life Cycle |
| ☐ | System Design Life cycle |

Question # 9 of 10 (Start time: 09:43:12 PM, 12 July 2023)

Total Marks: 1

_____ gives the inventor certain rights to forbid others from selling, making, using and importing his or her invention for a limited period of time.

Select the correct option

 Reload Math Equations

☒	Patent
☐	Invention License
☐	Pattern
☐	Software License

Question # 10 of 10 (Start time: 09:43:42 PM, 12 July 2023)

Total Marks: 1

_____ is the field of engineering that deals with designing system's interfaces by considering the humans physical abilities.

Select the correct option

 Reload Math Equations

☐	Thermodynamics
☐	Genetics
☒	Ergonomics
☐	Cognetics