

Q01. Select the option that you believe is the most accurate or appropriate response.

1. What is not an attribute of software?
 - a. Acceptability
 - b. Dependability
 - c. Security
 - d. Efficiency
 - e. Intangibility
2. Select the correct phrase relating to software engineering?
 - a. Software engineering is related to computer science and social engineering
 - b. Software engineering is not a engineering discipline
 - c. Communication is a very important factor for successful development of a software
 - d. Engineers do not to consider the problems arise during software development if there are no existing theories or methods to apply
3. Choose the incorrect phrase relating to software?
 - a. Software can be costly
 - b. Software can be categorized as system software and application software
 - c. DBMS and word processing are examples for system software
 - d. Software is a set of instructions that makes the computer work
 - e. Software can be held in hardware
4. What is not a characteristic of software?
 - a. Software can be build by combining a basic software components
 - b. Software can not be touched
 - c. Software contains millions of codes
 - d. Most software are made upon order
 - e. Can change the product easily by re-implementing without changing the design

Q02. Find the most suitable phrase which describes the attributes of software.

Acceptability, Dependability and security, Efficiency, Maintainability

- i. Software must be understandable, usable and compatible with other systems that they use -
- ii. Software should not make wasteful use of system resources -
- iii. Software should be written in such a way that it can evolve to meet the changing needs of customers -

- iv. Software should not cause physical/economic damage in the event of system failure -

Q03. Briefly discuss the problems that can arise while developing a software.