

Latest Version: 6.0

Question: 1

Software maintainability is one of the quality characteristics defined by
Response:

- A. ISO 9001:2015
- B. IEEE 14764-2006 (ISO/IEC 14764:2006)
- C. ISO/IEC 9126-1:2001
- D. CMMI

Answer: C

Question: 2

A single entity that is designated for the configuration management process is:
Response:

- A. hardware
- B. software
- C. a configuration item
- D. documentation

Answer: C

Question: 3

The stage of team development characterized by individuals shifting their focus from personal concerns to that of meeting team-related challenges is called
Response:

- A. performing
- B. norming
- C. storming
- D. forming

Answer: B

Question: 4

According to ISO 9001, quality records must be maintained in order to
Response:

- A. demonstrate achievement of the required quality and the effective operation of the quality system
- B. demonstrate progress in accordance with the associated quality plan
- C. justify the current funding and staffing of the quality organization
- D. demonstrate that the design and coding activities have alleviated the need for unit testing

Answer: A

Question: 5

In the Capability Maturity Model Integration (CMMI), the middle maturity level "defined" is characterized by which of the following?
Response:

- A. The emphasis is on continuous improvement.
- B. A tailorable, standard process is implemented at the organizational level.
- C. A process is measured and controlled by statistical and other quantitative measures.
- D. Processes are implemented and managed at the project level.

Answer: B

Question: 6

Which of the following is a static analysis?
Response:

- A. Unit test
- B. Desk check
- C. Acceptance test
- D. Regression test

Answer: B

Question: 7

A network architecture that resides behind a firewall and is only accessible to employees is the

Response:

- A. webnet
- B. webnet
- C. intranet
- D. extranet

Answer: C

Question: 8

Which of the following is the most effective organizational backup plan?

Response:

- A. Software configuration management daily backups of the current configuration baseline onto a corporate server
- B. Automatic backup of data to Web-based storage sites
- C. Company standard processes for regular systematic backup to archive media for offsite storage
- D. Software project team members creating regular backups of their data onto physical media

Answer: C

Question: 9

Audits performed by a company at a supplier's organization are referred to as

Response:

- A. first-party audits
- B. internal audits
- C. second-party audits
- D. third-party audits

Answer: C

Question: 10

Consider the following two situations in which the tester needs to communicate discovery or identification of a failure: Case A: The tester must submit a problem report. Case B: The tester should inform the software item's author directly or via email.

What is the most reasonable explanation of the difference in the way the tester reacts in the two scenarios above?

Response:

- A. One scenario involved integration testing by the development team, while the other involved system testing by the software testing group.
- B. The tester was performing exploratory testing in one scenario vs. running a predefined test case in the other.
- C. In one scenario, the tester needed to describe the test scenario only; in the other, attachments such as screen captures, data, and/or memory dump shots were to be provided as well.
- D. The test item was baselined in one scenario but not in the other.

Answer: D