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Shared by Chang on 24-05-2024

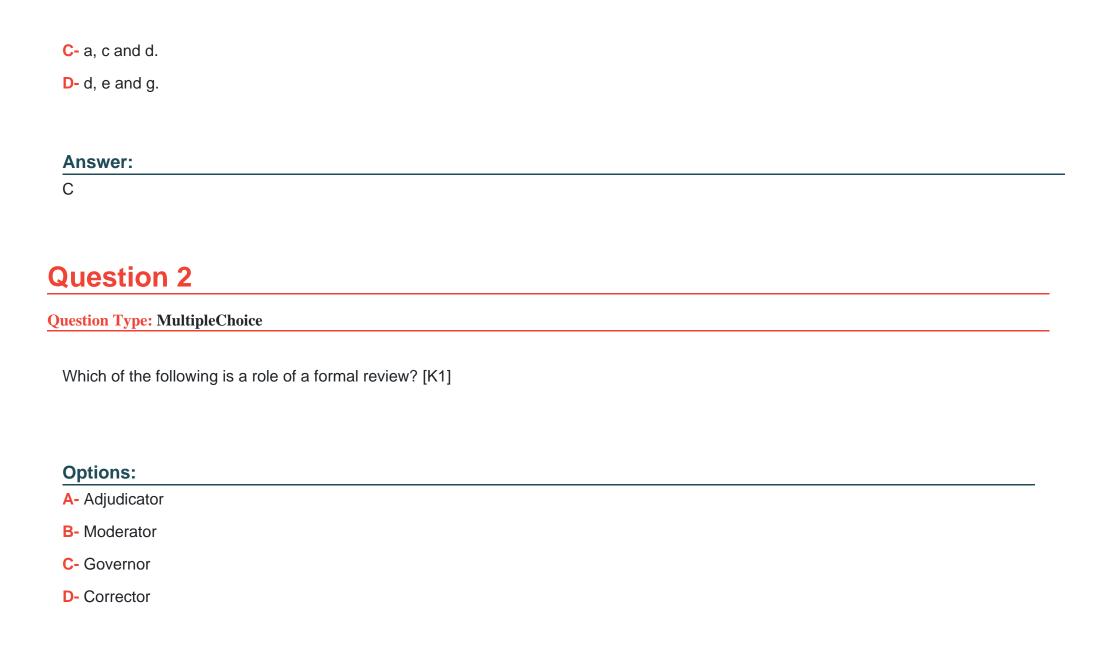**For More Free Questions and Preparation Resources**

Question 1

Which from the following list are typically found to enable the review process to be successful? [K2]

a. Each review has clear defined objectives

b. The lower the number of defects, the better the review process

c. The right people for the review objective are involved

d. There is an emphasis on learning and process improvement

e. Management are not involved in the process at all

f. Checklists should not be used, as these slow down the process

g. Defects found are welcomed and expressed objectively

Options:

A- a, f and g.

B- b, c and f.

C- a, c and d.

D- d, e and g.

Answer:

C

Question 2

Question Type: MultipleChoice

Which of the following is a role of a formal review? [K1]

Options:

A- Adjudicator

B- Moderator

C- Governor

D- Corrector

Answer:

B

Question 3

Question Type: MultipleChoice

Which of the following BEST defines static techniques? [K1]

Options:

A- Executing the software work product

B- Manually examining the code or project documentation

C- Automated analysis of the code or project documentation

D- Manual examination and automated analysis of code or project documentation

Answer:

D

Question 4

Under which of the following circumstances is maintenance testing required? [K1]

Options:

A- Migration of software onto a new platform

B- Testing during initial development of a replacement for an existing system

C- Purchase of a new software tool

D- Updating of a regression suite

Answer:

A

Question 5

Which of the following statements best characterises maintenance testing? [K2]

Options:

A- Maintenance testing is triggered by changes to delivered software and uses impact analysis to minimise the amount of regression testing needed

B- Maintenance testing is triggered by changes to software under development before initial delivery and uses the test plan to determine how much regression testing to do

C- Maintenance testing is triggered by changes to the test environment and uses testing tools to perform regression testing

D- Maintenance testing is triggered by changes to the software environment and uses structural testing to ensure the changes function correctly

Answer:

A

Question 6

Question Type: **MultipleChoice**

Functional and structural tests are alternative test types that may be used separately or together at which test level? [K1]

A- At the component test level only

B- At all test levels

C- At integration testing and system testing levels only

D- At all levels from integration testing to acceptance testing

Answer:

B

Question 7

Question Type: **MultipleChoice**

A bank is developing a new service that will be delivered via the web. The user interactions are defined as a set of use cases and the service is designed to be available continuously 24/7. In view of the challenging characteristics of the service the test manager has decided that the code should be thoroughly tested at component level.

Which of the following test types will be required during the development? [K2]

Options:

A- Functional testing to test security at the system level, load testing at the system level to ensure the system availability is acceptable, regression testing at all levels, structure based testing at the component level only

B- Functional testing to test the use cases at component level, reliability testing to test availability at the integration level, regression testing at the system testing level only, structure based testing at all levels

C- Functional testing of the use cases at system level, load testing at component level to ensure availability is acceptable, regression testing at the system and acceptance levels only, and structure based testing at the integration level only

D- Functional testing to test security at the acceptance level, load testing at the acceptance test level to ensure availability is acceptable, regression testing at the acceptance level only to ensure late changes are made correctly, and structure based testing at the component level

Answer:

A

Question 8

Question Type: MultipleChoice

Which of the following accurately defines the integration testing test level? [K2]

A- Test basis includes software and system design, test objects include interfaces, and tests concentrate on the interactions between different parts of a system

B- Test basis includes component requirements, test objects include database modules, and tests concentrate on the behaviour of the system as a whole.

C- Test basis includes business processes, test objects include system configuration and configuration data, and tests concentrate on establishing confidence in the system

D- Test basis includes use cases, test objects include user procedures and tests concentrate on a high level model of system behaviour

Answer:

A

Question 9

Question Type: MultipleChoice

When should testers be involved in reviewing a UAT specification? [K1]

Options:

A- At the beginning of the project

B- As soon as requirements have been approved

C- As soon as the UAT specification has been drafted

D- At any time before UAT begins

Answer:

C

Question 10

Question Type: **MultipleChoice**

Which of the following statements about software development models is most accurate? [K1]

Options:

A- The 4 stage V model is always the best choice of software development model for any project

B- The agile development model is usually most appropriate for short projects

C- The choice of software development model depends on product and project characteristics

D- The 2 stage V model is the most appropriate development model for simple products

Answer:

C

Question 11

Which of the following characteristics is most likely to promote effective software testing? [K1]

Options:

A- Independence from the production process

B- A belief that programmers always make mistakes

C- Knowledge of the number of defects typically found in a program

D- Confidence that the next stage will find defects missed at this stage

Answer:

A

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