

Vendor: ISQI

Exam Code:CTAL-TM\_UK

**Exam Name:**ISTQB Certified Tester Advanced Level -

Test Manager

Version: Demo

## **QUESTION 1**

You have been given responsibility for the non-functional testing of a safety-critical monitoring and diagnostics package in the medical area.

Which of the following would you least expect to see addressed in the test plan?

- A. Availability
- B. Safety
- C. Portability
- D. Reliability

Correct Answer: C

#### **QUESTION 2**

A test log is one of the documents that need to be produced in this domain in order to provide evidence of testing. However, the level of detail of test logs can vary. Which of the following is NOT an influencing factor for the level of detail of the test logs being produced?

- A. Level of test execution automation
- B. Test level
- C. Regulatory requirements
- D. Experience level of testers

Correct Answer: D

# **QUESTION 3**

Which of the following is a characteristic of good testing in any life cycle model?

- A. Analysis and design of tests begins as soon as development is completed.
- B. Some, but not all, development activities have corresponding test activities.
- C. Each test level has test objectives specific to that level.
- D. All document reviews involve the development team.

Correct Answer: C

## **QUESTION 4**

Instead of having an independent test team within the company, the company is considering to outsource testing.

What are THREE key challenges that are typical for outsourcing?

- A. Test environment more complex
- B. Define expectation for tasks and deliverables
- C. Clear channels of communications
- D. Possibly different cultures
- E. Testing of non-functional requirements
- F. Audit trail from requirements to test cases
- G. Applying test automation

Correct Answer: BCD

#### **QUESTION 5**

IEEE 1028 also defines "management review" as a type of review.

What is the main purpose of a management review?

- A. Align technical concepts during the design phase
- B. Establish a common understanding of requirements
- C. Provide independent evaluation of compliance to processes, regulations, standards etc.
- D. To monitor progress, assess the status of a project, and make decisions about future actions

Correct Answer: D

#### **QUESTION 6**

Which of the following is a benefit of independent testing?

- A. Code cannot be released into production until independent testing is complete.
- B. Testing is isolated from development.

- C. Independent testers find different defects and are unbiased.
- D. Developers do not have to take as much responsibility for quality.

Correct Answer: C

#### **QUESTION 7**

Model characteristics:

Which THREE of the below mentioned characteristics relate to TMMi?

- A. 5 maturity levels
- B. Focussed on higher level testing
- C. 20 key areas
- D. Highly related to CMMI
- E. Continuous model
- F. Staged model
- G. Focussed on component and integration testing
- H. Is build around 12 critical testing processes

Correct Answer: ADF

#### **QUESTION 8**

Which test management control option is most appropriate to adopt under these circumstances?

- A. Introduce mandatory evening and weekend working to retrieve the 3 week slippage.
- B. Reconsider the exit criteria and review the test plan in the context of the current situation.
- C. Advise the user community regarding the reduced scope of requirements and the additional incremental delivery.
- D. Arrange a meeting with the user community representatives to discuss the user interface.

Correct Answer: B

#### **QUESTION 9**

Identify the THREE types of formal peer reviews that can be recognized. A. Inspection B. Management review C. Walkthrough D. Audit E. Technical review F. Informal review G. Assessment Correct Answer: ACE **QUESTION 10** Which of the following would you expect to see in the master test plan? A. A description of how the test cases are cross-referenced to requirements in the test management tool. B. A detailed identification of the resources that will carry out structural testing in the first iteration. C. The test approach that will be applied at system integration testing. D. A list of the names of the testers who will carry out the performance testing for the final iteration. Correct Answer: C **QUESTION 11** Consider the typical objectives of testing. Which of the following metrics can be used to measure the effectiveness of the testing process in achieving one of those objectives? A. Average number of days between defect discovery and resolution B. Percentage of requirements covered

C. Lines of code written per developer per day

Correct Answer: B

D. Percentage of test effort spent on regression testing

## **QUESTION 12**

What is the main reason why reviews are especially beneficial in the above-mentioned scenario?

- A. They ensure a common understanding of the product.
- B. They find defects early.
- C. They enhance project communication.
- D. They can be performed without exercising the code.

Correct Answer: D