

DUMPS ARENA

ISTQB Certified Tester Foundation Level
(CTFL_001)

iSQI CTFL 001

Version Demo

Total Demo Questions: 15

Total Premium Questions: 339

Buy Premium PDF

<https://dumpsarena.co>

sales@dumpsarena.co

sales@dumpsarena.co
dumpsarena.co

Topic Break Down

Topic	No. of Questions
Topic 1, Case Study 1	7
Topic 2, Case Study 2	10
Topic 3, Case Study 3	11
Topic 4, Case Study 4	9
Topic 5, Case Study 5	4
Topic 6, Case Study 6	3
Topic 7, Case Study 7	14
Topic 8, Case Study 8	7
Topic 9, Case Study 9	14
Topic 10, Case Study 10	2
Topic 11, Case Study 11	18
Topic 12, Case Study 12	2
Topic 13, Case Study 13	4
Topic 14, Mixed Questions	234
Total	339

QUESTION NO: 1

Which of the following would be the TWO most appropriate examples of entry criteria documented in the system integration test plan?

- A. The percentage of decision coverage achieved during unit testing.
- B. The availability of the latest version of the capture-replay tool (for testing the interface with the newly developed test management tool).
- C. The sign-off of a performance test software release note (test item transmittal report) by both development and testing showing that system performance meets the specified acceptance criteria.
- D. The percentage of acceptance test procedures scheduled for execution.
- E. The percentage of requirements coverage achieved during system integration test.

ANSWER: A B**QUESTION NO: 2**

Which of the following could be a disadvantage of independent testing?

- A. Developer and independent testing will overlap and waste resources.
- B. Communication is limited between independent testers and developers.
- C. Independent testers are too slow and delay the project schedule.
- D. Developers can lose a sense of responsibility for quality.

ANSWER: D**QUESTION NO: 3**

Within the projects, a master test plan and phase test plan will be used. Following is a list of characteristics applicable for test plans: a) Any deviation from the procedures described in the test strategy document

- b) The overall estimated costs, timescales and resource requirements
- c) A detailed schedule of testing activities
- d) The development deliverables to be tested
- e) Which test staff members (names) will be involved and when

f) Level of requirements coverage achieved

Which TWO of the above mentioned characteristics relate to the phase test plan?

- A. a
- B. b
- C. c
- D. d
- E. e
- F. f

ANSWER: B C

QUESTION NO: 4

System testing is:

- A. Used to search for defects in software modules that are separately testable.
- B. The responsibility of the users of a system.
- C. Concerned with the behavior of a whole system/product as defined by the scope of a development project.
- D. Triggered by modifications, migration or retirement of the software system.

ANSWER: C

QUESTION NO: 5

Which of the following are the typical defects found by static analysis tools?

- a) Variables that are never used.
 - b) Security vulnerabilities.
 - c) Poor performance.
 - d) Unreachable code.
 - e) Business processes not followed.
- A. b, c and d are true; a and e are false
 - B. a is true; b, c, d and e are false
 - C. c, d and e are true; a and b are false

D. a, b and d are true; c and e are false

ANSWER: D

QUESTION NO: 6

Identify THREE items that would be part of the work-breakdown structure showing the key testing activities for the acceptance test project.

- A. Test planning, test case preparation and test execution for each of the four iterations
- B. Work should be explicitly allocated to test completion, test management, installation and to training on using the system
- C. Activities to deploy the system in the user environment
- D. Regression testing in the second, third and fourth iterations
- E. Development activities for unit and integration testing
- F. Reviews on requirements documentation
- G. Defining test environment requirements for system testing

ANSWER: A B D

QUESTION NO: 7

Which of the following is a role of a formal review?

- A. Adjudicator
- B. Moderator
- C. Governor
- D. Corrector

ANSWER: B

QUESTION NO: 8

When can functional and structural testing BOTH be applied?

- A. System and Component test levels only
- B. All 'Development' test levels, i.e. those before Acceptance testing

- C. Component and Component integration test levels only
- D. All test levels

ANSWER: D

QUESTION NO: 9

Which THREE activities would be valid steps during the development of the test strategy?

- A. Identify test staff members that will be involved in the system test
- B. Define test career paths
- C. Understand the software development life cycle used by the software house
- D. Assess the testing that needs to be done to minimize the risks
- E. Issue the test strategy document for review
- F. Define a master test plan template
- G. Perform a project risk analysis

ANSWER: C D E

QUESTION NO: 10

During test process improvement it is recommended to use standards where possible. Standards originate from various sources and they cover different subjects in relation to testing Pick TWO sources of software standards, useful to software testing from the ones mentioned below.

- A. ISO 9126-1 'Software engineering- Product quality Part 1: Quality model' is an international standard, that provides a basis on which to define quality assurance solutions.
- B. ISA 4126-1 'Software engineering- Product quality Part 1: Quality model' is an international standard, that provides a basis on which to define quality assurance solutions.
- C. BS-7925-2 'Software testing. Software component testing is a national standard used internationally. It covers a number of testing techniques that may be useful both on component testing level and on system testing level.
- D. SY-395-01 'Standard for East Coast Hospital software' is a regional standard adapted from a national one. Besides hospital software, this standard ought to be used also by other types of software system in the region.
- E. IEEE 829 'standard for software test documentation' is an international standard to be following mandatory by all testing origination regardless of lifecycle models.

ANSWER: A C

QUESTION NO: 11

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

ANSWER: B C D**Explanation:**

Scenario 7 "Test Estimation"

QUESTION NO: 12

What do static analysis tools analyze?

- A. Design
- B. Test cases
- C. Requirements
- D. Program code

ANSWER: D**QUESTION NO: 13**

A new testing tool has been selected for an organization and a pilot project has successfully completed. The next step is to deploy the tool within the organization.

What is a key success factor in tool deployment?

- A. Estimate a cost-benefit ratio based on a firm business case
- B. Determine whether benefits will be achieved at reasonable cost

- C. Provide support for the test team using the tool
- D. Assessment of organizational maturity, strengths and weakness

ANSWER: A

QUESTION NO: 14

Relying only on the information provided in the scenario, select the TWO items and/or features for which sufficient information is available to proceed with test design.

- A. All supported credit cards
- B. Language localization
- C. Valid and invalid advances
- D. Usability
- E. Response time

ANSWER: A C

QUESTION NO: 15

During the software development process, at what point can the test process start?

- A. When the code is complete.
- B. When the design is complete.
- C. When the software requirements have been approved.
- D. When the first code module is ready for unit testing

ANSWER: C