

# DUMPS ARENA

## Advanced Test Analyst

ISTQB ATA

Version Demo

Total Demo Questions: 10

Total Premium Questions: 61

Buy Premium PDF

<https://dumpsarena.co>

[sales@dumpsarena.co](mailto:sales@dumpsarena.co)

[sales@dumpsarena.co](mailto:sales@dumpsarena.co)  
[dumpsarena.co](https://dumpsarena.co)

**QUESTION NO: 1**

Ken, an entrepreneur in Leeds finds the quality of the tea locally available so low, that he decides to research superior teas around the world. He decides to market, sell and distribute these superior teas via the web. His market strategy is to offer superior products on a well-designed website with graphics that are fast to load, has high availability, superior usability and fast response times.

The website will offer the following:

-An innovative interactive catalogue of teas, which not only enables customers to buy the product, but also enables them to provide feedback by rating the teas (which will influence his stock purchasing levels)

Provide the customer with the ability to use secure credit card transactions Provide the customer to give general feedback

Ken selects an iterative model for the development of the prototypes. The team consists of three developers that are experienced in web development. Ken, although he doesn't have technical skillset, is concerned with quality. He doesn't believe a lot of documentation is necessary and he wants the website to be completed quickly.

The test basis contains the following:

-Story boards that show the information flow and page links through the site -HTML pages developed to date.

-A statement of non-functional requirements.

With the strategy taking shape, Ken asks your advice on the specific testing techniques that should be used to complete the required testing, bearing in mind the nature of the application and the nature of Ken's overall objectives.

We now make the assumption that in the scenario described as above, exploratory testing was selected as being the main test technique. You have now been given the task of specifying, executing and recording the exploratory test sessions.

Select TWO of the options below to define what you will typically use for specifying, executing and recording the sessions?

- A. Record the results in email and send the email to the test manager.
- B. Use external testers on the team to provide a new approach and fresh view to the testing effort.
- C. Create test charters for planned test session.
- D. Use debriefing sessions with stakeholders and other testers to discuss the findings and new risks identified.
- E. Define concrete test cases to be executed by the developers.

**ANSWER: C D****QUESTION NO: 2**

A company wants to develop a web site to implement an on-line sales channel. The company has decided to do some usability testing, but resources are limited. The usability testing has therefore to be done as efficient as possible. Which THREE techniques would you recommend?

- A. SUMI
- B. Usability laboratory
- C. Use case testing
- D. Heuristic evaluation
- E. Equivalence partitioning
- F. Pairwise testing
- G. Exploratory testing

**ANSWER: A C D**

### QUESTION NO: 3

Consider the following description in a defect report “Nasty bug trashed contents of new file that I created by formatting some text in symbol font, wasting my time.”

Which TWO of the following comments would you immediately make based on the defect description above?

- A. Needs to be neutralized
- B. Steps to reproduce are unclear
- C. No attempt to isolate the defect
- D. More than one defect in one report
- E. Possible duplicate

**ANSWER: A B**

### QUESTION NO: 4

As a test analyst you are gathering data to support accurate metrics. Which of the following metrics would be MOST appropriate to use to monitor product quality?

- A. Defects found versus defects expected
- B. Tests run and tests passed
- C. Test resources spent versus budget
- D. Compliance to entry criteria
- E. Product risks outstanding and new risks introduced

ANSWER: A B E

## QUESTION NO: 5

The use case will be used as a basis for the design of usability test scenario's. As a tester you are asked to review the ATM use case from the perspective of usability testing.

As a tester you are asked to review the ATM use case provided below. The use case will be used as a basis for functionality testing to be performed later.

<b>System:</b>	XYZ Bank ATM
<b>Goal of test</b>	The goal of this use case is to test the withdrawal of cash from the ATM
<b>Description</b>	<b>Context:</b> This is core functionality, so this is an important test of a frequent usage function
	<b>Actors:</b> Any user may use this function
<b>Preconditions</b>	The ATM is on and functional The user has a current debit card
<b>Description of use case flow</b>	ATM start screen is showing <ol style="list-style-type: none"> <li>1. the user inserts card</li> <li>2. the user types in PIN</li> <li>3. the user selects "cash with receipt"</li> <li>4. the user selects £50</li> <li>5. the user selects "no further service"</li> </ol>
<b>Expected results</b>	The ATM returns the card, delivers £50 and a receipt, clears the screen and displays the start screen
<b>Failure conditions</b>	On screen instructions not clearly displayed On screen instructions not simple to follow Card not returned (see functional tests)
<b>Additional attention points</b>	Note response times

Which one of the comments, described hereafter, would be the MOST important one you would make?

A. Acceptance criteria not defined

- B. Business priority is missing
- C. Post condition not defined
- D. Alternative flows are missing

**ANSWER: D**

#### QUESTION NO: 6

Analyzing the requirement, "The system shall allow cash advances of at least 200 Euros for all supported credit cards. The correct list of credit cards is American Express, Diners, VISA, Mastercard and Eurocard." There are arguments to be made for several test design techniques. Which of the following test design techniques is LEAST likely to be used for identifying test cases for the requirement?

- A. Boundary value analysis
- B. Equivalence Partitioning
- C. Classification Tree Method
- D. State Transition Testing

**ANSWER: D**

#### QUESTION NO: 7

During the test execution defects are found on non-compliance to requirements, calculations that produce incorrect results, and improper handling of data or situations.

Which of the following test types is most likely being performed?

- A. Usability testing
- B. Interoperability testing
- C. Accuracy testing
- D. Suitability testing

**ANSWER: C**

#### QUESTION NO: 8

Ken, an entrepreneur in Leeds finds the quality of the tea locally available so low, that he decides to research superior teas around the world. He decides to market, sell and distribute these superior teas via the web. His market strategy is to offer

superior products on a well-designed website with graphics that are fast to load, has high availability, superior usability and fast response times.

The website will offer the following:

-An innovative interactive catalogue of teas, which not only enables customers to buy the product, but also enables them to provide feedback by rating the teas (which will influence his stock purchasing levels)

Provide the customer with the ability to use secure credit card transactions Provide the customer to give general feedback

Ken selects an iterative model for the development of the prototypes. The team consists of three developers that are experienced in web development. Ken, although he doesn't have technical skillset, is concerned with quality. He doesn't believe a lot of documentation is necessary and he wants the website to be completed quickly.

The test basis contains the following:

-Story boards that show the information flow and page links through the site -HTML pages developed to date.

-A statement of non-functional requirements.

With the strategy taking shape, Ken asks your advice on the specific testing techniques that should be used to complete the required testing, bearing in mind the nature of the application and the nature of Ken's overall objectives.

Which TWO of the following items may more frequently need to be explained in greater detail for non-functional defect reports than for a functional defect report?

- A. Expected results
- B. Steps to reproduce the defect
- C. Test data used to identify the fault
- D. Level of load on the system at the time of failure
- E. Actual results

**ANSWER: A D**

## QUESTION NO: 9

Which of the following BEST explains the use of cause-effect graphing?

- A. Useful to gain a graphical overview of a program's logical structure and are typically used as the basis for creating decision tables.
- B. Used with the purpose that with a limited set of test cases a reasonable level of coverage can be achieved.
- C. Used to test the ability of the software to enter into and exit from defined states via valid and invalid transitions.
- D. Used as a clear method to verify testing of all pertinent combinations of conditions and to verify that all possible combinations are handled by the software under test.

**ANSWER: A**

**QUESTION NO: 10**

Which of the following statements fits the principles of experience-based testing?

- A.** Coverage calculations can be used to determine the amount of testing required
- B.** Different people will have a different experience level regarding usability testing
- C.** Models can be used to derive the required test cases
- D.** Experience in test execution is more important than experience in test design

**ANSWER: D**