

## **UC™ Testing Fundamentals for Test Engineers (TFSE)**

Testing Fundamentals for Software Engineers  
(Developers and Administrators)

**Sample exam – 10 Questions with Answers**

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United Certifications



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## Purpose of this document

This document contains a complete mock exam for UC Testing Fundamentals for Software Engineers (TFSE) in the Dutch language.

The sample questions, answer sets and corresponding justifications in this document were created by a team of subject matter experts and experienced question writers with the aim of helping people who are planning to take the UC Testing Fundamentals for Software Engineers (TFSE) exam.

None of these questions are used in the official UC Testing Fundamentals for Software Engineers (TFSE) exam, but they are written with the same level of difficulty as the official certification exam. United Certifications-approved training providers can use these questions as part of their training to prepare participants for the exam.

## Instructions

The question and answer sets are organized as follows:

- Learning Objectives (LO) / Chapters.
- Question - including a scenario followed by the question stem
- Answers

General information on the sample exam paper:

- Number of questions: 10
- Please choose only one answer per question.
- Please only choose one answer per question

## List of chapters

- Chapter 1 Getting acquainted with testing
- Chapter 2 Having the right focus for testing
- Chapter 3 The Eight Test practices
- Chapter 4 Quality Attributes, focusing on Security, Usability, and Performance

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**Question 1***(Correct answer is worth 1 point)*

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Which **ONE** of the following is a **GOOD** definition of functionality?

- (a) A thing's usefulness, or how well it does the job it is meant to do.
- (b) The actual purpose of the application.
- (c) The degree of assurance that the application works.
- (d) The degree of certainty that data processing is complete.

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**Question 2***(Correct answer is worth 1 point)*

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Which **ONE** of the following forms of testing is **BETTER**?

- (a) A developer testing his own work.
- (b) The functional manager who tests the developer's work.
- (c) A developer testing a colleague's work.
- (d) An independent tester who tests a developer's work.

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**Question 3***(Correct answer is worth 1 point)*

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Which **ONE** of the following options is **NOT** a testing practice?

- (a) Making no assumptions
- (b) Automate your testing
- (c) Start small and expand your testing scope
- (d) Document your tests

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**Question 4***(Correct answer is worth 1 point)*

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Which **ONE** of the following options is a test practice?

- (a) Reviewing is often even more powerful than testing because it is earlier in the process.
- (b) Testing depends on the context.
- (c) Testing is logical thinking.
- (d) Early testing is valuable.

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**Question 5***(Correct answer is worth 1 point)*

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Besides the different testing practices, which **ONE** of the following options is also very decisive for your testing?

- (a) The level of experience in creating test scripts
- (b) The quality of documentation
- (c) The environmental factors and preconditions
- (d) The involvements of the product owner

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**Question 6***(Correct answer is worth 1 point)*

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Which **ONE** of the following is the **CORRECT** regarding the abbreviation SMART?

- (a) Specific, Measurable, Acceptable, Realistic, Time-bound
- (b) Static, Measurable, Acceptable, Risk-based, Time-bound
- (c) Specific, Measurable, Acceptable, Realistic, Testable
- (d) Services, Monitoring, Acceptance, Risks, Time units

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**Question 7***(Correct answer is worth 1 point)*

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Which **ONE** of the following terms is **NOT** a quality attribute?

- (a) Performance
- (b) Complexity
- (c) Usability
- (d) Functionality

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**Question 8***(Correct answer is worth 1 point)*

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Which **ONE** of the following options **BEST** represents how you should apply test automation?

- (a) Try to automate everything.
- (b) Automate your performance testing.
- (c) Automate your usability testing.
- (d) Regression and cross browser testing can be well automated.

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**Question 9***(Correct answer is worth 1 point)*

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What **ONE** of the following is the **MOST ACCURATE** claim regarding the estimation of risk?

- (a) Risks are only assessed by a client.
- (b) Risks should be determined by the project manager.
- (c) Risks can be found in the project plan.
- (d) Risks are generally best assessed together with developers, administrators, testers and the clients.

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**Question 10***(Correct answer is worth 1 point)*

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Consider the following options (I-VI) and their relationship to a risk:

- I.      Functionality
- II.     Performance
- III.    Failure probability
- IV.     Damage
- V.      Frequency
- VI.     Complexity

Which **ONE** of the following lists contains the options that contribute to the likelihood of potential risk?

- (a) Options I, II, and III
- (b) Options III and IV
- (c) Options III, IV, V, and VI
- (d) Options I, II, and V

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## Answer Key

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Question 1: Answer A

Question 2: Answer D

Question 3: Answer B

Question 4: Answer C

Question 5: Answer C

Question 6: Answer A

Question 7: Answer B

Question 8: Answer D

Question 9: Answer D

Question 10: Answer C

Interested to know why?

We recommend you join an interactive course by an accredited training provider or explore the syllabus.