Status	Finished
Started	Monday, 5 January 2026, 9:36 AM
Completed	Monday, 5 January 2026, 9:49 AM
Duration	13 mins 5 secs
Grade	**10.00** out of 10.00 (**100**%)

Question 1

Correct

Mark 1.00 out of 1.00

Validation ensures that the product being developed is suitable for its intended purpose and meets the needs and expectations of its future users.

◉ True ⊘

○ False

Correct.

The correct answer is 'True'.

Question 2

Correct

Mark 1.00 out of 1.00

Connect term and correct explanation

Bug   [A flaw in the software that may cause it to behave incorrectly ⬍] ⊘

Error   [A human action that produces an incorrect result ⬍] ⊘

Failure   [When the software behaves unexpectedly during execution ⬍] ⊘

Your answer is correct.

The correct answer is: Bug → A flaw in the software that may cause it to behave incorrectly, Error → A human action that produces an incorrect result, Failure → When the software behaves unexpectedly during execution

Question 3

Correct

Mark 1.00 out of 1.00

Test coverage is a metric describing how many tests are implemented.

○ True

◉ False ⊘

Correct. Test coverage is a metric describing how much of the software is tested (e.g., code coverage, requirements coverage).

The correct answer is 'False'.

Question 4

Correct

Mark 1.00 out of 1.00

Which of the following are priciples of agile testing?

☐ a.   Test plan is written in the beginning of the project.

☑ b.   Testing is started early ⊘   Correct.

☑ c.   Testing is aimed to be automated ⊘   Correct.

☑ d.   The goal of testing is to receive continuous feedback on software quality. ⊘

Your answer is correct.

The correct answers are: Testing is started early, Testing is aimed to be automated, The goal of testing is to receive continuous feedback on software quality.

Question 5

Correct

Mark 1.00 out of 1.00

Verification ensures that the product being developed meets the original design requirements and specifications.

◉ True ⊘

○ False

Correct.

The correct answer is 'True'.

Question 6

Correct

Mark 1.00 out of 1.00

Which of the following statements about software testing are true?

- ☐ a. Testing is done at the end of the process by reviewing developed software.
- ☑ b. Testing is a way to assess the quality of the software. ⊘ | Correct. |
- ☑ c. Testing is part of software development process, whose purpose is to find faults, deficiencies, and inconsistencies in ⊘ | Correct. | the software
- ☐ d. Testing is automated process, where software is tested by using code.

Your answer is correct.

The correct answers are: Testing is part of software development process, whose purpose is to find faults, deficiencies, and inconsistencies in the software, Testing is a way to assess the quality of the software.

Question 7

Correct

Mark 1.00 out of 1.00

Connect term and correct explanation

Regression testing | Is done to ensure existing features still work after changes like bug fixes or feature update ⇅ | ⊘

Static testing | Software is tested without actually using it ⇅ | ⊘

Dynamic testing | Software is tested by using it ⇅ | ⊘

Automated testing | Is testing where tools, and increasingly AI, are used to support testing process ⇅ | ⊘

Your answer is correct.

The correct answer is: Regression testing → Is done to ensure existing features still work after changes like bug fixes or feature update, Static testing → Software is tested without actually using it, Dynamic testing → Software is tested by using it, Automated testing → Is testing where tools, and increasingly AI, are used to support testing process

Question 8

Correct

Mark 1.00 out of 1.00

A collection for related tests that are run together is called

    a.   Test suite ✓   Correct. A collection for related tests that are run together is called test suite.

    b.   Test scenario

    c.   Test plan

    d.   Test case

Your answer is correct.

The correct answer is: Test suite

Question 9

Correct

Mark 1.00 out of 1.00

Connect term and correct explanation

Test case	A set of inputs, execution conditions, and expected results created to test a specific part of the software ⬍	✓
Test plan	A document describing the testing goals, strategies, resources, schedule, and scope ⬍	✓
Test suite	A collection of related test cases that are run together ⬍	✓
Test scenario	High-level description of what needs to be tested ⬍	✓

Your answer is correct.

The correct answer is: Test case → A set of inputs, execution conditions, and expected results created to test a specific part of the software, Test plan → A document describing the testing goals, strategies, resources, schedule, and scope, Test suite → A collection of related test cases that are run together, Test scenario → High-level description of what needs to be tested

Question 10

Correct

Mark 1.00 out of 1.00

Testing attributes like performance, security, usability and reliability, is called non-functional testing?

○ True ⊘

○ False

Correct.

The correct answer is 'True'.