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Time taken	1 min 20 secs
Marks	4.00/6.00
Grade	66.67 out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

Initiating actor is the -----actor where as participating actor is the ----- actor.

Select one:

- ☐ a. Secondary, Primary
- ☒ b. Primary , Secondary ✓
- ☐ c. None of the above

The correct answer is: Primary , Secondary

Question 2

Correct

Mark 1.00 out of 1.00

Which of the following statements characterize use cases?

Select one:

- ☐ a. Use cases specify the procedural process within a system
- ☐ b. Use cases are suitable for modeling interfaces between two systems
- ☒ c. Use cases specify the functionalities and the behavior that the system which is being developed should have. ✓
- ☐ d. None of the above

The correct answer is: Use cases specify the functionalities and the behavior that the system which is being developed should have.

Question 3

Incorrect

Mark 0.00 out of 1.00

The association between an actor and a use case is (more than one answer)

Select one or more:

- ☒ a. Is modeled with a dashed line ✖
- ☒ b. Is modeled with a directed line with an arrowhead ✖
- ☐ c. Is an undirected continuous line
- ☐ d. Is binary

The correct answers are: Is an undirected continuous line, Is binary

Question 4

Correct

Mark 1.00 out of 1.00

To prioritize the work on use cases, we use

Select one:

- ☐ a. Product Matrix
- ☐ b. Process Matrix
- ☒ c. Traceability Matrix ✔
- ☐ d. None of the above

The correct answer is: Traceability Matrix

Question 5

Incorrect

Mark 0.00 out of 1.00

A use case represents an activity that an actor can perform on the system and what the system does in response.

Select one:

- ☐ True
- ☒ False ✖

The correct answer is 'True'.

Question 6

Correct

Mark 1.00 out of 1.00

Consider the following diagram:



Which of the following is true for the image?

Select one:

- ☐ a. If an instance of A is deleted, the contained instances of B are not affected.
- ☐ b. If an instance of B is deleted, all contained instances of A are also deleted.
- ☒ c. If an instance of A is deleted, all contained instances of B are also deleted. ✓
- ☐ d. None of the above

The correct answer is: If an instance of A is deleted, all contained instances of B are also deleted.