

ANSWER SHEET

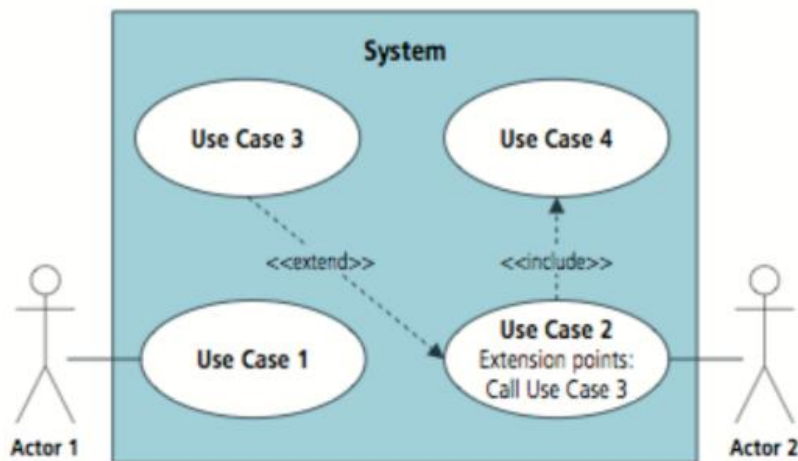
Study Group Participant Name: _____

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1. **Refer to the diagram below.** The business analyst has brought key stakeholders together in a workshop to refine everyone's understanding of a proposed application. The BA is correct in saying:

- Use Case 4 expresses common behavior across several use cases
- Use Case 1 occurs before Use Case 3
- Use Case 2 adds unique behavior across several use cases
- Use Case 3 occurs before Use Case 4



2. Jane, the BA, is reviewing her recently-elicited requirements to ensure that they are of good quality. To begin, she is doing one pass of the requirements list to ensure that each requirement is atomic. What is an atomic requirement?

- one that is logically structured and able to be changed
- one that is operationally feasible and fits within budget and time constraints
- one that is technically feasible and has a range of implementation options
- one that is self-contained and able to be understood independently

3. Which task involves checking for completeness and unambiguity of requirements?

- Verify Requirements
- Specify and Model Requirements
- Validate Requirements
- None of the above

4. A data model that is used by implementation subject matter experts to address concerns such as performance, concurrency, and security, is:

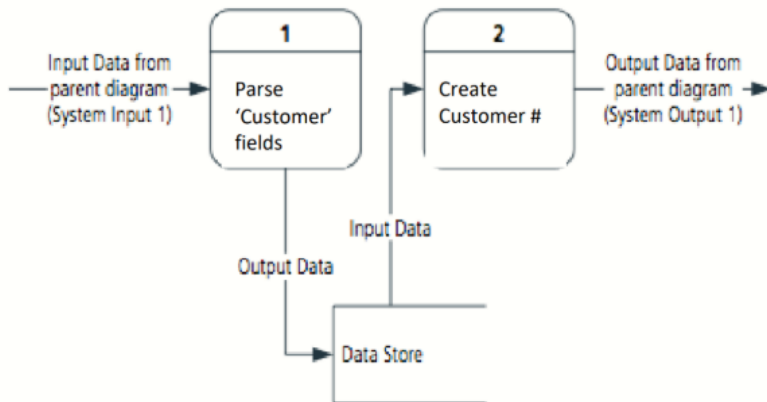
- a conceptual data model.
- a logical data model.
- an enterprise data model.
- a physical data model.

5. Which of the following is an input to the Define Requirements Architecture task?

- Design Options
- Elicitation Results
- Solution Scope
- Needs

6. **Refer to the diagram below.** The developer asks the business analyst to clarify key concepts in the proposed design definition based on the initial draft diagram below. The next step for the BA is to:

- a) Associate actors with use cases
- b) Separate processes into swim lanes
- c) Create foreign keys for entity relationships
- d) Elaborate input and output for data transformations



7. **Refer to the diagram below.** What is the name of the diagram?

- a) Stakeholder List, Map or Personas
- b) Roles and Permissions Matrix
- c) Functional Decomposition
- d) Activity Matrix

	Group 1		Group 2			
	Administrator	Manager	Sales	Customer		
Activity						
Create new account	X	X				X
Modify account	X	X				X
Create order	X	X	X		X	X
View reports	X	X	X			
Create reports	X	X	X			

8. When you specify and model requirements, _____ models focus on features or functions of an enterprise or solution.

- a) activity flow
- b) interface
- c) data and information
- d) capability

9. Which of the following is NOT used as guidelines and tools for defining design options?

- a) Existing solutions
- b) Requirements (traced)
- c) Solution scope
- d) Business constraints

10. Which task uses the output of the Analyze Potential Value & Recommend Solution task?

- a) Define Change Strategy
- b) Define Design Options
- c) Validate Requirements
- d) Analyze Performance Measures

Answer Key

Question Number	Answer	BABOK® Section	BABOK® Page
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