

Sample question paper of OOMD UML

Q1. Which of the following diagram is used to model the distribution of objects?

- A. Object Diagram
- B. Activity Diagram
- C. State Chart Diagram
- D. Interaction Diagram

Q2. What should be mentioned as attributes for conceptual modelling?

- A. Initial Values
- B. Names
- C. All of the mentioned
- D. None of the mentioned

Q3. To distinguish between active and non-active object which property is applied?

- A. abstraction
- B. polymorphism
- C. concurrency
- D. aggregation

Q4. Simple name in UML Class and objects consist of _____.

- A. Letters
- B. Digits
- C. Punctuation Characters
- D. All of the mentioned

Q5. How many views of the software can be represented through the Unified Modelling Language (UML)?

- A. Four
- B. Five
- C. Nine
- D. None of the above

Q6. Inheritance is an example of which type of hierarchy?

- A. Class Structure
- B. Object Structure
- C. Both

D. None of the mentioned

Q7. Complex real object contains _____

A. Attributes

B. variables

C. constants

D. strings

Q8. What is a collection of model elements called?

A. Box

B. Dependency

C. UML packages

D. Package members

Q9. The object-oriented development life cycle is which of the following?

A. Analysis, design, and implementation steps in the given order and using the steps no more than one time.

B. Analysis, design, and implementation steps in any order and using the steps no more than one time.

C. Analysis, design, and implementation steps in any order and using multiple iterations.

D. Analysis, design, and implementation steps in the given order and using multiple iterations.

Q10. From the following which one is not a type of reuse?

A. Architectural Reuse

B. Pattern Reuse

C. Object Reuse

D. Template Reuse