

1.How many statement are true?

- (1) 'Find Product Help' with underline in a use case text means emphasis (F)
- (2) In practical OOD, we draw interactive diagram firstly, and then draw Design Class Diagram (T)
- (3) Software Engineering are the application of a systematic, disciplined, quantifiable approach to the development, operation, and maintenance of software (T)

Answer is: A 0, B 1, **C 2**, D 3

2.How many statement are true?

- (1) Any UML diagram in OOA must describe the System as Black Box (F)
- (2) XP 'story card' practice is acceptable for catching requirements in UP. (T)
- (3) An object in domain layer can send messages to an UI object. (F)

Answer is: A 0, **B 1**, C 2, D 3

3.How many statement are true?

- (1) Interface is a UML classifier (T)
- (2) Primary actors always be on the left and supporting actors on the right in UML Use Case Diagram (T)
- (3) A timer may be a special actor of the system (T)

Answer is: A 0, B 1, C 2, **D 3**

4.How many statement are true?

- (1) A domain model is a visual representation of conceptual classes or real-situation objects in a domain (T)
- (2) In Agile modeling, the purpose of modeling (sketching UML, ...) is primarily to understand, not to document (T)
- (3) Use-case-driven means the development team employs the use cases from requirements gathering through code and test (T)

Answer is: A 0, B 1, C 2, **D 3**

5.How many statement are true?

- (1) The System Event handled by model layer in the MVC pattern (F)
- (2) Showing a report object in a domain model is always useful. (F)
- (3) It is more than a few weeks long for most projects in Inception. (F)

Answer is: **A 0**, B 1, C 2, D 3

6.How many statement are true?

- (1) A use case named 'Manage <X>', such as manage user, means that the user goal is to collapse(集中) CRUD on object X (T)
- (2) Finding stakeholders of the system is the most important thing for catching requirements (T)
- (3) In domian model, only show some meaningful and interesting associations among classes (T)

Answer is: A 0, B 1, C 2, **D 3**

7.How many statement are true?

- (1) The message 'd = getProductDescription(id)' in sequence diagram is wrong syntax for missing a type of id (F)
- (2) In UP, a suitable iteration length is two to six weeks timebox (T)
- (3) The candidate use case 'Log In' can pass usefull Test, for we use it every day (F)

Answer is: A 0, **B 1**, C 2, D 3

8.How many statement are true?

- (1) Composition in the UML loosely suggests whole-part relationships (F)
- (2) The same UML diagram can be used in multiple perspectives (T)
- (3) Incremental development for the same use case across iterations (T)

Answer is: A 0, B 1, **C 2**, D 3

9.How many statement are true?

- (1) An end user can find the operation process in UML Use Case Diagram (F)
- (2) A '/' symbol before the attribute name is wrong in domain model (F)
- (3) Inception in one sentence: Envision the product scope, vision, and business case (T)

Answer is: A 0, **B 1**, C 2, D 3

10.How many statement are true?

- (1) In Agile Principles, our highest priority is early and continuously deliver valuable software to customer (T)
- (2) In UP, A Kickoff meeting should be hold to clarify goals in days at the beginning of iteration (F)
- (3) Logical Architecture divides the software classes into packages, subsystems, and layers (T)

Answer is: A 0, B 1, **C 2**, D 3