

## Live Quiz 4-2.

1. Which one of the following may be experienced by a software development team when it adopts a systemic development process model in preference to a build-and-fix style of development?
  - a. Increase documentation overhead
  - b. Increased development cost
  - c. Decreased maintainability
  - d. Increase development time
2. A Software process model represents which one of the following?
  - a. The way in which software is developed
  - b. The way in which software processes data
  - c. The way in which software is used
  - d. The way in which software may fail.
- 3.
4. Which one of the following activities spans all stages of a software development life cycle (SDLC)?
  - a. Coding
  - b. Testing.
  - c. Project management.
  - d. Design.
5. The operation phase of the waterfall model is a synonym for which one of the following phases?
  - a. Coding and unit testing phase
  - b. Integration and system testing phase
  - c. Maintenance phase
  - d. Design phase

6. The implementation phase of the waterfall model is a synonym for which one of the following phases?
  - a. Coding and unit testing phase
  - b. Integration and system testing phase
  - c. Maintenance phase
  - d. Design phase
7. Unit testing is carried out during which phase of the waterfall model?
  - a. Implementation phase
  - b. Testing phase
  - c. Maintenance phase
  - d. Design phase
8. Which one of the following phase accounts for the maximum effort during development of a typical software?
  - a. Coding
  - b. Testing
  - c. designing
  - d. specification
9. Which one of the following is not a standard software development process model?
  - a. Waterfall model
  - b. Recursive model
  - c. RAD model.
  - d. V model
10. Which one of the following feedback paths is not present in an iterative waterfall model?
  - a. Design phase to feasibility study phase
  - b. Implementation phase to design phase
  - c. Implementation phase to requirements specification phase
  - d. Design phase to requirements specification phase

Answer: aa\_cc\_aa\_bb\_a