

System Analysis and Design MCQ Questions and Answers Pdf

1. The 'big picture' diagram of a system is the

- a. block diagram
- b. logic diagram
- c. system flowchart
- d. program flowchart

Ans: C

2. Acquiring hardware and software, testing and documenting a proposed system, and training people to use it. Select the best fit for answer.

- a. Systems specification
- b. Systems implementation
- c. Systems maintenance
- d. Computer aided systems engineering

Ans: B

3. Which of the following is not an advantage of outsourcing?

- a. Focus on unique core competencies
- b. Trouble predicting future costs
- c. Acquire leading edge technology
- d. Improve performance accountability

Ans: B

4. A data element in a record, that uniquely distinguishes the record, from all other records is called

- a. Response time
- b. Key
- c. System review
- d. Test data

Ans: B

5. A Pseudocode is

- a. a machine level code
- b. a random number
- c. a flow chart
- d. structured English to communicate the logic of a program

Ans: D

6. A programmer would most likely prepare a

- a. general system flowchart

- b. specific system flowchart
- c. general program flowchart
- d. specific program flowchart

Ans: D

7. The term scheme means
- a. the relationship service bureau
 - b. a map of overall structure of a database
 - c. a parent with no errors
 - d. two dimensional table

Ans: B

8. Coding and testing are done in a
- a. Top down manner
 - b. Bottom up manner
 - c. Ad hoc manner
 - d. Cross sectional manner

Ans : A

9. Which form of testing verifies that separate systems can work together?
- a. Unit
 - b. System
 - c. Integration
 - d. User acceptance

Ans: C

10. Mistakes made in the requirements analysis stage show up in
- a. System design
 - b. System development
 - c. System testing
 - d. System implementation

Ans: D