System Design MCQ Questions and Answers | Software Design

objective type questions

11.

The database design activity deals with the design of the

[A] Logical database

[B] Physical database

[C] Both [A] and [B]

[D] Only [B]

Answer & Explanation

Answer: Option C

12.

At the most detailed level of the Data flow diagram involves which one of following process ?

[A] Functional primitives

[B] Data flows

[C] Interfaces

[D] Transform descriptions

Answer & Explanation

Answer: Option D

13.

Which of the following defines the rules of DFD ?

[A] All data flows must contain data

[B] All data flows must begin and/or end at a process

[C] Only processes can connect to data storages

[D] All of the above

Answer & Explanation

Answer: Option B
14. Which one of the following is not related to DFD?

[A] Bubble (Process)
[B] Arrow (Flow)
[C] Secondary storage
[D] Data store

Answer & Explanation

Answer: Option C

15. Entities, attributes and relationships are associated with

[A] logical concepts of data
[B] physical concepts of data
[D] none of these

Answer & Explanation

Answer: Option A