

## Software Design Objective Type Questions with Answers

1.

An ER diagram depicts

[A] Entities

[B] Keys

[C] Relationship

[D] All of these above

Answer & Explanation

**Answer: Option D**

2.

In an ER diagram noun is treated as

[A] Entity

[B] Relationship

[C] Primary key

[D] Foreign key

Answer & Explanation

**Answer: Option A**

3.

Data Flow Diagrams are used for

[A] Process modelling

[B] Modelling interactions in a real time environment

[C] Data modelling

[D] None of these above

Answer & Explanation

**Answer: Option A**

4.

Requirements to develop a software

[A] Model business

[B] Analyze

[C] Design

[D] All of these above

Answer & Explanation

**Answer: Option D**

**5.**

The basic tool used in structured design is a

[A] Structure Chart

[B] Data flow diagram

[C] ER diagram

[D] Program flowchart

Answer & Explanation

**Answer: Option A**