



## MCQ Preparation Test

Subject: Core Java

Duration: 10 Hours

Total Marks : 20

- 1) Which of the following is a type of polymorphism in Java? 2
  - A) Compile time polymorphism
  - B) Execution time polymorphism
  - C) Multiple polymorphism
  - D) Multilevel polymorphism
  
- 2) Which of the following operating systems does not support more than one program at a time? 2
  - A) Linux
  - B) Windows
  - C) MAC
  - D) DOS
  
- 3) BIOS is used? 2
  - A) By operating system
  - B) By compiler
  - C) By interpreter
  - D) By application software
  
- 4) Which of the following is not an operating system? 2
  - A) Windows
  - B) Linux
  - C) Oracle

D) DOS

5) When was the first operating system developed?

2

A) 1948

B) 1949

C) 1950

D) 1951

6) When does page fault occur?

2

A) The page is present in memory

B) The deadlock occurs

C) The page does not present in memory

D) The buffering occurs.

7) If the page size increases, the internal fragmentation is also?..?

2

A) Decreases

B) Increases

C) Remains constant

D) None of these

8) If the page size increases, the internal fragmentation is also?..?

2

A) Decreases

B) Increases

C) Remains constant

D) None of these

9) What is it called if an object has its own lifecycle and there is no owner?

2

A) Aggregation

- B) Composition
- C) Encapsulation
- D) Association

10) Which of the following operating systems does not support more than one program at a time?

2

- A) Linux
- B) Windows
- C) MAC
- D) DOS