



NDA Preparation Test

Paper:Core Java

Duration:1 Hours

Total Marks : 40

- 1) Which concept of Java is achieved by combining methods and attribute into a class? 4
- A) Encapsulation
B) Inheritance
C) Polymorphism
D) Abstraction
- 2) Which of the following operating systems does not support more than one program at a time? 4
- A) Linux
B) Windows
C) MAC
D) DOS
- 3) BIOS is used? 4
- A) By operating system
B) By compiler
C) By interpreter
D) By application software
- 4) When was the first operating system developed? 4
- A) 1948
B) 1949
C) 1950

D) 1951

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

4

A) Linux

B) Windows

C) MAC

D) DOS

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

4

A) Decreases

B) Increases

C) Remains constant

D) None of these

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

4

A) Aggregation

B) Composition

C) Encapsulation

D) Association

8) Which of the following is a type of polymorphism in Java?

4

A) Compile time polymorphism

B) Execution time polymorphism

C) Multiple polymorphism

D) Multilevel polymorphism

9) When does page fault occur?

4

A) The page is present in memory

- B) The deadlock occurs
- C) The page does not present in memory
- D) The buffering occurs.

10) Which of the following is not OOPS concept in Java?

4

- A) Inheritance
- B) Encapsulation
- C) Polymorphism
- D) Compilation