NDA Preparation Test
Paper:Core Java

Duration:1 Hours   Total Marks : 48

1) Which of the following is not OOPS concept in Java?   4

A) Inheritance

B) Encapsulation

C) Polymorphism

D) Compilation

2) When was the first operating system developed?   4

A) 1948

B) 1949

C) 1950

D) 1951

3) 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

4) If the page size increases, the internal fragmentation is also?..?   4

A) Decreases

B) Increases

C) Remains constant

D) None of these

5) 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.

6) 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

7) BIOS is used?   4

A) By operating system

B) By compiler

C) By interpreter

D) By application software

8) If the page size increases, the internal fragmentation is also?..?   4

A) Decreases

B) Increases

C) Remains constant

D) None of these

9) 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

10) Which concept of Java is achieved by combining methods and
attribute into a class? 4

A) Encapsulation

B) Inheritance

C) Polymorphism

D) Abstraction

11) 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

12) Which of the following is not an operating system? 4

A) Windows

B) Linux

C) Oracle

D) DOS