NDA Preparation Test

Paper:Core Java

Duration:1 Hours   Total Marks : 48

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

A) Decreases

B) Increases

C) Remains constant

D) None of these

2) 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

3) When was the first operating system developed?   4

A) 1948

B) 1949

C) 1950

D) 1951

4) BIOS is used?   4

A) By operating system

B) By compiler

C) By interpreter

D) By application software

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

A) Windows

B) Linux

C) Oracle

D) DOS

6) 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

7) 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

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 is not OOPS concept in Java? 4

A) Inheritance

B) Encapsulation

C) Polymorphism

D) Compilation

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) 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.

12) 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