

- Q.5 ++ is a ____ operator.
- a) Increment b) Relational
c) Logical d) Binary
- Q.6 Java is a ____.
- a) High level language
b) Low level language
c) Middle level language
d) Machine level language

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Symbol used to assign a value to a variable is _____.
- Q.8 Java is a platform-dependent programming language. (True/False)
- Q.9 Full form of JVM is _____.
- Q.10 Define Byte code.
- Q.11 Keywords are also called reserved words. (True/False)
- Q.12 _____ is a ____ operator. (increment / decrement)

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

- Q.13 Write basic structure of Java Program.

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- Q.14 Explain while loop with example.
- Q.15 Write four differences between C++ and Java.
- Q.16 Differentiate between Procedure oriented Programming (POP) and object oriented programming (OOP).
- Q.17 What is Exception? How it is handled in Java?
- Q.18 Why java is platform independent language? Explain.
- Q.19 How interfaces are used in Java? Explain.
- Q.20 Define Array. How can we declare arrays in java?
- Q.21 What is method overloading. Explain with example.
- Q.22 What is difference between hybrid and hierarchical inheritance?

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

- Q.23 What is data type? Explain various data types used in Java with examples.
- Q.24 Explain various operators available in Java.
- Q.25 Explain various concepts of OOPS.

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