

- 10 The java interpreter uses _____ method before any objects are created.
a)Class b) Main
c)Constructor d) All of above
- 11 _____ is use for naming classes, methods, variables etc in a program.
a)Operator b) Separator
b)Identifier d) Constructor
- 12 _____ is reserved keyword in java.
a)Abstract b) Extends
b)Package d) All of above
- 13 Java provides extensive set of classes, arranged in _____.
a)Package b) Library file
c)Template class d) None
- 14 The process of converting one date type to another is called_____
a)Translating b) Casting
c)Compiling d) Declaring
- 15 Java does not support _____.
a)Operator overloading b) Global variable
c)Multiple inheritance d) All of above
- 16 Casting from byte to _____ data type, the result is no loss information.
a)short b) int
c)long d) all of above
- 17 Casting from shot to _____ data type, the result is no loss information.
a)byte b) int
c)long d) double
- 18 _____ refer to fix value that does not change during the execution of a program.
a)variables b) constants
c)identifiers d) integer
- 19 _____ operators are used to construct mathematical expression as in algebra.
a)Relational b) Mathematical
c)Arithmetic d) Logical
- 20 Which constraint must be considered at the time of variable declaration?
a)It should not be keyword b) It must not begin with digit
c)White space not allowed d) All of above
- 21 The comparisons can be done with help of _____ operator.

c) JDC

d) OBDC

13 JDBC application must import _____ package.

a) io

b) sql

c) event

d) util

14 The paint method accepts _____ type of argument.

a) Graphics

b) Graphic

c) Drawing

d) None of these

Answers of MCQ:

1. (b), 2. (c), 3. (c), 4. (b), 5. (a), 6. (c), 7. (c), 8. (d), 9. (b), 10. (d), 11. (a), 12. (a), 13. (b), 14. (a)

Short Questions

- 1 What is event delegation?
- 2 List out methods of MouseListener.
- 3 Define (1) Event (2) Event Source (3) Event Class (4) Event Listener
- 4 Explain methods (1) setBackground() (2) setForeground()
- 5 Explain types of drivers used in JDBC.
- 6 Write difference between java applet program and java application program.
- 7 List down methods for KeyEvent class and ItemEvent class.

Long Questions

- 1 Explain Applet life cycle in detail.
- 2 What is JDBC? List out JDBC components and types of drivers.
- 3 Write short note on following components.
 - (1) Label
 - (2) TextField
 - (3) TextArea
 - (4) List
 - (5) Choice
 - (6) Button
 - (7) Checkbox