1. A Java variable refers to a container which holds a _____.

a) value

2. _____ types are assigned to Java variables.

b) data

3. What keyword cannot be used to define a local variable?

d) None of the mention

4. What is used to store a local variable declaration statement?

b) a block

5. What variable is created when an object is created?

c) instance

6. Static variable memory allocation only happens during the loading of a class in the _____.

b) memory

7. What is the purpose of type casting in Java?

b) converting a variable type to another

8. Narrow casting is also known as _____.

c) downcas

9. Narrow casting is used for narrowing a wider _____ data type value.

c) primitive

10. Widening type casting is used for –

b) smaller to larger data type casting

11. What is an operator in Java?

b) a symbol

12. What type of operator is modulus?

a) arithmetic

13. _____ is the value on which an operator is applied.

c) Operand

14. Two logical operators are logical AND and logical _____.

b) OR

15. Logical operators are also known as _____ operators.

c) Boolean

16. && is a _____ operator in Java.

b) logical

17. 'if else' statements use _____ operators.

c) relational

18. The != rational operator type signifies –

b) not equal to

19. Conditional statements verify if certain conditions are either true or _____,

a) false

20. A conditional statement is also referred to as a conditional _____.

c) expression

21. Loops are used to repeatedly _____ sets of statements.

a) execute

22. What is used to repeat a block of programming code?

c) A loop

23. The three loop types in Java are for loop, do-while loop and _____ loop.

c) while

24. A for loop initialization occurs only _____.

a) infinite times

25. Which loop is used when the exact number of repetitions are known?

a) for loop

26. A while loop is also known as an _____ Control Loop.

a) Entry

27. A Java do-while loop is a _____ few statement.

c) control

28. What loop type has to be executed at least once even if repetitions are not fixed?

a) do-while

29. A _____ statement is used to ensure the constant flow of a program.

c) continue

30. A break statement is used for breaking a _____ statement.

a) Switch