

## **Computer Programming “Java language MCQ”**

1. Java is Created by .....?

- a. Ken Thompson
- b. Dennis Ritchie
- c. James Gosling
- d. Oracle

Ans: c

2. Java is Initially called as.....?

- a. Cup
- b. Oak
- c. FORTRAN
- d. None of Above

Ans: b

3. Java was Developed in ..... AD.

- a. 1972
- b. 1980
- c. 1995
- d. 1930

Ans: c

4. JDK Stand for.....?

- a. Java Deployment Kit
- b. Java Development Kit
- c. JavaScript Deployment Kit
- d. None of these

Ans: b

5. JRE stands for \_\_\_\_?

- a. Java run ecosystem
- b. JDK runtime Environment
- c. Java Runtime Environment
- d. None of these

Ans: c

6. What Makes the Java Platform Independent?

- a. Advanced Programming Language
- b. It uses Bytecode for execution
- c. Class Compilation
- d. All of these

Ans: b

7. What are the types of memory allocated in memory in Java?

- a. Heap Memory
- b. Stack Memory
- c. Both a and b
- d. None of these

Ans: c

8. Multiline comment is created using.....?

- a. //
- b. /\* \*/
- c. <!-- -->
- d. All of Above

Ans: b

9. What is the entry point of a program in Java?

- a. Main() method
- b. The first line of code
- c. First Class
- d. Main class

Ans: a

10. Which keyword in java is used for exception handling?

- a. exep
- b. excepHand
- c. throw
- d. All of above

Ans: c

11. Which class in Java is used to take input from the user?

- a. Scanner

- b. Input
- c. Applier
- d. None of above

Ans: a

12. Method used to take a string as input in Java?

- a. next()
- b. nextLine()
- c. both a & b
- d. None of above

Ans: c

13. Which of the following is the correct syntax to create a variable in Java?

- a. var name;
- b. int name;
- c. var name int;
- d. All of above

Ans: b

14. Which of the following is a Non-Primitive Data Types?

- a. Int
- b. Array
- c. Boolean
- d. Float

Ans: b

15. Which of following is a type of variable in Java?

- a. Instance Variable
- b. Local Variable
- c. Static Variable
- d. All of Above

Ans: d

16. What is type casting in Java?

- a. Converting type of a variable from one type to another
- b. Casting variable to the class
- c. Creating a new variable

d. All of Above

Ans: a

17. Which of the following casting is lossy in Java?

- a. Widening Typecasting
- b. Narrowing Typecasting
- c. Manual Typecasting
- d. All of above

Ans: b

18. Which of the following can be declared as final in Java?

- a. Class
- b. Method
- c. Variable
- d. All of above

Ans: d

19. Identifier cannot be start from.....?

- a. Dollar Sign (\$)
- b. Underscore (\_)
- c. Number
- d. All of Above

Ans: c

20. In Java System.gc() calls which of the following method?

- a. finalize()
- b. main()
- c. Display()
- d. All of Above

Ans: a

21. Which one of the following is not a valid java Bitwise Operator?

- a. >>
- b. <<
- c. >>>
- d. <<<

Ans: d

22. Which of these is an incorrect array Declaration?

- a. `int ary[]=new int[5]`
- b. `int[] ary=new int[5]`
- c. `int ary=int[5] new`
- d. `int ary[];`  
`ary=new int[5]`

Ans: c

23. Which one of the following access specifier is appropriate for member of Superclass to access only from subclass?

- a. Private
- b. Protected
- c. Public
- d. Default

Ans: b

24. Which one of the following is not a jumping Statement?

- a. Break statement
- b. Continue statement
- c. Return statement
- d. Go to statement

Ans: d

25. Which is the correct way to create an array in Java?

- a. `int[] arr={ 1,2,3,4}`
- b. `int [] arr; arr=new int[] {5,10,15}`
- c. `Int arr[]={ 1,5,15}`
- d. All of Above

Ans: d