NARESH i technologies

MCQ Exam Result

Result Summary

Field	Value
Test ID	37850
Total Questions	30
Marks Obtained	26
Attempted	30
Non-Attempted	0
Percentage	86.67%
Grade	Outstanding

Question Details

Q.No	Question	Your Answer	Correct Answer	Result	Status
1	Q28) Which of these best describes main()?	b) Entry point defined by the programmer, recognized by JVM	b) Entry point defined by the programmer, recognized by JVM	Correct	Attempted
2	Q8) What is true about JDK?	a) It includes JRE + development tools	a) It includes JRE + development tools	Correct	Attempted
3	Q7) Which component contains JVM and core libraries but no development tools?	b) JRE	b) JRE	Correct	Attempted
4	Q6) Which of the following is responsible for executing Java bytecode?	d) Compiler	b) JVM	Incorrect	Attempted
5	Q3) What is the size of a boolean variable in Java?	a) 1 bit (JVM dependent)	a) 1 bit (JVM dependent)	Correct	Attempted
6	Q17) Which statement is used to print output in Java?	d) All of the above	d) All of the above	Correct	Attempted

Q.No	Question	Your Answer	Correct Answer	Result	Status
7	Q19) Which keyword is used to define a class in Java?	b) class	b) class	Correct	Attempted
8	Q4) Which of the following allows Java to be "Write Once, Run Anywhere"?	b) JVM	b) JVM	Correct	Attempted
9	Q12) Platform independence is possible in Java because:	b) Java compiler generates bytecode instead of machine code	b) Java compiler generates bytecode instead of machine code	Correct	Attempted
10	Q23) Why is main() method public in Java?	b) To allow JVM to access it from anywhere	b) To allow JVM to access it from anywhere	Correct	Attempted
11	Q : 1) Which method is the entry point of a Java program?	b) main()	b) main()	Correct	Attempted
12	Q30) Which data type takes 1 byte of memory?	c) byte	c) byte	Correct	Attempted
13	Q18) What will happen if we write System.out.print("Hello"); instead of println?	d) Output will be printed without moving to the next line	d) Output will be printed without moving to the next line	Correct	Attempted
14	Q14) Correct order of Java execution is:	b) Source Code ? Bytecode ? JVM ? Machine Code	b) Source Code ? Bytecode ? JVM ? Machine Code	Correct	Attempted

15	What will be the output of the following code?
	public class Test
	{
	    public static void main(String[] args)
	    {
	        System.out.println(10 + 20 + "Sum");
	    }
	}
		b) 30Sum	b) 30Sum	Correct	Attempted

16	Q10) Which feature of Java ensures platform independence?	b) Bytecode + JVM	b) Bytecode + JVM	Correct	Attempted
17	Q11) Which part of JVM converts bytecode into machine code at runtime?	b) JIT Compiler	d) Interpreter only	Incorrect	Attempted
18	Q24) What is the correct return type of main() method?	c) void	c) void	Correct	Attempted
19	Q15) The byte code i.e .class file generated by java compiler depends upon :	a) File name of Java program	b) Class name of java program	Incorrect	Attempted
20	Q9) What is included in JRE?	b) JVM + libraries	b) JVM + libraries	Correct	Attempted

Q.No	Question	Your Answer	Correct Answer	Result	Status
21	Q2) Which operator is used for string concatenation in Java?	a) +	a) +	Correct	Attempted
22	Q25) What happens if the main() method is not declared as public?	b) Runtime error (JVM cannot call it)	b) Runtime error (JVM cannot call it)	Correct	Attempted
23	Q16) Why is the main method static?	a) So JVM can call it without creating an object	a) So JVM can call it without creating an object	Correct	Attempted
24	Q26) What happens if we remove static from the main method?	a) Compiles but won't run (JVM can't call non-static without object)	a) Compiles but won't run (JVM can't call non-static without object)	Correct	Attempted
25	Q27) The main() method in Java is:	b) A user-defined method with a predefined name	b) A user-defined method with a predefined name	Correct	Attempted
26	Q29) Which data type is used to store decimal numbers?	b) float	b) float	Correct	Attempted
27	Q5) Which of the following contains tools for developing and running Java programs?	c) JDK	c) JDK	Correct	Attempted

28	Q20) What will be the output of the following code?
	
	public class Test
	{
	   public static void main(String[] args)
	  {
	    System.out.print("Hi");
	    System.out.print("Java");
	  }
	}
		a) Hi Java	c) HiJava	Incorrect	Attempted

29	Q13) What allows Java to run on multiple devices (PC, mobile, embedded)?	b) Different JVM implementations	b) Different JVM implementations	Correct	Attempted

30	What will be the output of the following code?
	public class Test
	{
	   public static void main(String[] args)
	  {
	    System.out.println("Sum = " + 10 + 20);
	  }
	}
		b) Sum = 1020	b) Sum = 1020	Correct	Attempted