MCQ Exam Result

Result Summary

Field	Value
Test ID	37918
Total Questions	25
Marks Obtained	23
Attempted	25
Non-Attempted	0
Percentage	92.00%
Grade	Outstanding

Question Details

Q.No	Question	Your Answer	Correct Answer	Result	Status
1	Which is invalid literal?	c) 078	c) 078	Correct	Attempted

2	char c1 = 'A'; // direct char literal
	    char c2 = 65; // ASCII value 65 ? 'A'
	    char c3 = '\u0041'; // Unicode for 'A'
	    char c4 = '\n'; // newline character
	
	    System.out.println("c1 = " + c1);
	    System.out.println("c2 = " + c2);
	    System.out.println("c3 = " + c3);
	    System.out.println("c4 shows newline above");
		c1 = A
		c2 = A
		c3 = A
		c4 shows newline above
			c1 = A
			c2 = A
			c3 = A
			c4 shows newline above
				Correct	Attempted

3	Which of the following is a valid integer literal in Java?	d) All of the above	d) All of the above	Correct	Attempted

4	What will be the output of the following code?
	public class Test
	{
	    public static void main(String[] args)
	    {
	        int a = 012;
	        System.out.println(a);
	    }
	}
		b) 10	b) 10	Correct	Attempted

Q.No	Question	Your Answer	Correct Answer	Result	Status
	}				
5	Which of the following is valid?	d) All of the above	d) All of the above	Correct	Attempted
6	Which of the following will cause a compilation error?	b) float f = 3.14;	b) float f = 3.14;	Correct	Attempted
7	Which of the following is a valid long literal?	d) 9999999999L	d) 9999999999L	Correct	Attempted

8	What is the output of this code.
	public class IntegerLiterals
	{
	   public static void main(String[] args)
	   {
	      int dec = 25;
	      int oct = 031;
	      int hex = 0x19;
	      int bin = 0b11001;
	
	      System.out.println("Decimal: " + dec);
	      System.out.println("Octal: " + oct);
	      System.out.println("Hexadecimal: " + hex);
	      System.out.println("Binary: " + bin);
	   }
	}
		Decimal: 25
		Octal: 25
		Hexadecimal: 25
		Binary: 25
			Decimal: 25
			Octal: 25
			Hexadecimal: 25
			Binary: 25
				Correct	Attempted

9	Which of the following is not a valid character literal?	d) ''	d) ''	Correct	Attempted
10	7. Valid boolean literals?	b) true and false	b) true and false	Correct	Attempted
11	Which of the following is not a valid String literal?	d) 'Hello'	d) 'Hello'	Correct	Attempted

12	What is the output of this code?
	public class Test
	{
	   public static void main(String[] args)
	   {
	      System.out.println(10 + 020 + 0x10);
	   }
	}
		b) 42	b) 42	Correct	Attempted

13	Which of the following is not a literal in Java?	d) variable	d) variable	Correct	Attempted
14	Which literal is used to denote the absence of a value?	c) null	c) null	Correct	Attempted
15	Which of the following is a valid float literal?	b) 3.14F	b) 3.14F	Correct	Attempted
16	Which literal is invalid?	d) 1_2_3_	d) 1_2_3_	Correct	Attempted
17	What is the output of this code. public class BooleanLiterals { public static void main(String[] args) {	b1 = true b2 = false This runs because b1 is true	b1 = true b2 = false This runs because b1 is true	Correct	Attempted

Q.No	Question	Your Answer	Correct Answer	Result	Status

	boolean b1 = true;
	boolean b2 = false;
	
	System.out.println("b1 = " + b1);
	System.out.println("b2 = " + b2);
	
	if (b1)
	{
	    System.out.println("This runs because b1 is true");
	}
	}
	}				

18	Q-1 : Which of these is long data type literal?	a) 0x99fffL	a) 0x99fffL	Correct	Attempted

19	What is the output of this code.
	public class FloatingLiterals
	{
	    public static void main(String[] args)
	    {
	        double d1 = 3.14159;
	        double d2 = 1.2e3;
	        float f1 = 2.5f;
	
	        System.out.println("Double: " + d1);
	        System.out.println("Scientific: " + d2);
	        System.out.println("Float: " + f1);
	    }
	}
		Double: 3.14159
		Scientific: 1200.0
		Float: 2.5
			Double: 3.14159
			Scientific: 1200.0
			Float: 2.5
				Correct	Attempted

20	Type of 3.14 by default?	a) float	b) double	Incorrect	Attempted

21	What is the output of this code.
	public class StringLiterals
	{
	    public static void main(String[] args) {
	        String s1 = "Hello Java";
	        String s2 = "";
	        String s3 = null;
	
	        System.out.println("s1 = " + s1);
	        System.out.println("s2 = \"" + s2 + "\" (empty string)");
	        System.out.println("s3 = " + s3);
	    }
	}
		s1 = Hello Java
		s2 = "" (empty string)
		s3 = null
			s1 = Hello Java
			s2 = "" (empty string)
			s3 = null
				Correct	Attempted

22	Which of the following assignments is valid?	d) Both b and c	d) Both b and c	Correct	Attempted

23	What will be the output of the following Java code?
	public class Test
	{
	    public static void main(String[] args)
	    {
	        int x = 0b1010;
	        System.out.println(x);
	    }
	}
		c) 10	c) 10	Correct	Attempted

24	Valid binary literal (Java 7+)?	c) Both a and b	c) Both a and b	Correct	Attempted
25	Which literal represents a Unicode character?	b) '\u0041'	d) All of the above	Incorrect	Attempted