

MCQ Exam Result

Result Summary

Field	Value
Test ID	37918
Total Questions	25
Marks Obtained	24
Attempted	25
Non-Attempted	0
Percentage	96.00%
Grade	Outstanding

Question Details

Q.No	Question	Your Answer	Correct Answer	Result	Status
1	What is the output of this code. <pre> 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); } } </pre>	Double: 3.14159 Scientific: 1200.0 Float: 2.5	Double: 3.14159 Scientific: 1200.0 Float: 2.5	Correct	Attempted
2	Type of 3.14 by default?	b) double	b) double	Correct	Attempted
3	What is the output of this code? <pre> public class Test { public static void main(String[] args) { System.out.println(10 + 020 + 0x10); } } </pre>	b) 42	b) 42	Correct	Attempted

Q.No	Question	Your Answer	Correct Answer	Result	Status
4	What will be the output of the following Java code? <pre> public class Test { public static void main(String[] args) { int x = 0b1010; System.out.println(x); } } </pre>	c) 10	c) 10	Correct	Attempted
5	What is the output of this code. <pre> 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); } } </pre>	s1 = Hello Java s2 = "" (empty string) s3 = null	s1 = Hello Java s2 = "" (empty string) s3 = null	Correct	Attempted
6	Which literal is used to denote the absence of a value?	c) null	c) null	Correct	Attempted
7	Valid binary literal (Java 7+)?	c) Both a and b	c) Both a and b	Correct	Attempted
8	Which of the following assignments is valid?	d) Both b and c	d) Both b and c	Correct	Attempted
9	Which of the following is a valid integer literal in Java?	d) All of the above	d) All of the above	Correct	Attempted
10	Which literal represents a Unicode character?	b) '\u0041'	d) All of the above	Incorrect	Attempted
11	Which literal is invalid?	d) 1_2_3_	d) 1_2_3_	Correct	Attempted
12	What is the output of this code. <pre> public class BooleanLiterals { public static void main(String[] args) { 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"); } } } </pre>	b1 = true b2 = false This runs because b1 is true	b1 = true b2 = false This runs because b1 is true	Correct	Attempted
13	7. Valid boolean literals?	b) true and false	b) true and false	Correct	Attempted

Q.No	Question	Your Answer	Correct Answer	Result	Status
14	Which of the following is a valid long literal?	d) 9999999999L	d) 9999999999L	Correct	Attempted
15	Which of the following is a valid float literal?	b) 3.14F	b) 3.14F	Correct	Attempted
16	Which of the following is valid?	d) All of the above	d) All of the above	Correct	Attempted
17	Which is invalid literal?	c) 078	c) 078	Correct	Attempted
18	<pre>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");</pre>	<pre>c1 = A c2 = A c3 = A c4 shows newline above</pre>	<pre>c1 = A c2 = A c3 = A c4 shows newline above</pre>	Correct	Attempted
19	What will be the output of the following code? <pre>public class Test { public static void main(String[] args) { int a = 012; System.out.println(a); } }</pre>	b) 10	b) 10	Correct	Attempted
20	Which of the following is not a valid String literal?	d) 'Hello'	d) 'Hello'	Correct	Attempted
21	Q-1 : Which of these is long data type literal?	a) 0x99fffl	a) 0x99fffl	Correct	Attempted
22	Which of the following is not a literal in Java?	d) variable	d) variable	Correct	Attempted
23	Which of the following is not a valid character literal?	d) "	d) "	Correct	Attempted
24	What is the output of this code. <pre>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); } }</pre>	Decimal: 25 Octal: 25 Hexadecimal: 25 Binary: 25	Decimal: 25 Octal: 25 Hexadecimal: 25 Binary: 25	Correct	Attempted
25	Which of the following will cause a compilation error?	b) float f = 3.14;	b) float f = 3.14;	Correct	Attempted