

MCQ Exam Result

Result Summary

| Field | Value |
|-----------------|--------|
| Test ID | 37934 |
| Total Questions | 20 |
| Marks Obtained | 3 |
| Attempted | 20 |
| Non-Attempted | 0 |
| Percentage | 15.00% |
| Grade | Fail |

Question Details

| Q.No | Question | Your Answer | Correct Answer | Result | Status |
|------|--|---|----------------|-----------|-----------|
| 1 | <pre> public class Abc { public static void main(String[] argv) { int \$ = 7; // int \$_\$ = 7; // -6 \$ += \$_\$; \$_\$ = \$ * \$_\$; System.out.println("\$ + " + \$_\$); } } </pre> | b. 0 0 | c. 7 0 | Incorrect | Attempted |
| 2 | <p>Given the following declaration: char c = 'A'; What is the simplest way to convert the character value in c into an int? Select the one correct answer.</p> | (c) int i = Character .getNumericValue(c); | (a) int i = c; | Incorrect | Attempted |
| 3 | <p>Find the output of the following program</p> <pre> public class Test { public static void main(String[] argv) { System.out.println(0X012+0B101+011); } } </pre> | b. 30 | c. 32 | Incorrect | Attempted |

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|------|--|---|---|-----------|-----------|
| 4 | <p>Which statements are true? Select the two correct answers.</p> <p>(a) The remainder operator % can only be used with integral operands. (b) Short-circuit evaluation occurs with boolean logical operators. (c) The arithmetic operators *, /, and % have the same level of precedence. (d) A short value ranges from -128 to +127, inclusive. (e) (+15) is a legal expression.</p> | 2)a, e | 3)b, e | Incorrect | Attempted |
| 5 | <p>Find the output of the following program</p> <pre> public class Test { public static void main(String[] argv) { int a=1,b=2,c=4,d; d = --c+ ++a - --c+ ++b; c = d; d = --d + ++c; System.out.println(d); } } </pre> | b. 10 | d. 12 | Incorrect | Attempted |
| 6 | <p>Given the class // File name: Args.java public class Args { public static void main(String[] args) { System.out.println(args[0] + " " + args[args.length-1]); } }</p> <p>what would be the result of executing the following command line? >java Args In politics stupidity is not a handicap</p> <p>Select the</p> | (a) The program will throw an ArrayIndexOutOfBoundsException. | (d) The program will print "In handicap". | Incorrect | Attempted |
| 7 | <p>D : Q-1) Find the output of the following program</p> <pre> public class Test { public static void main(String[] argv) { byte i=10; byte j = 10; byte z = i * j; System.out.println(z); } } </pre> | B. 100 | A. Compilation Error | Incorrect | Attempted |
| 8 | <p>What will be the result of attempting to compile and run the following class?</p> <pre> public class IfTest { public static void main(String[] args) { if (true) if (false) System.out.println("a"); else System.out.println("b"); } } </pre> <p>Select the one correct answer.</p> | (b) The code will fail to compile because the compiler will not be able to determine which if statement the else clause belongs to. | (d) The code will compile correctly and display the letter b, when run. | Incorrect | Attempted |

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| 9 | What is the value of evaluating the following expression (- -1-3 * 10 / 5-1)? Select the one correct answer. | (b) -6 | (b) -6 | Correct | Attempted |
| 10 | Which of the following expressions evaluate to true? Select the two correct answers. (i) (false true) (ii) (null != null) (iii) (4 <= 4) (iv) (!true) (v) (true & false) | d)i, iii | d)i, iii | Correct | Attempted |
| 11 | Find the output of the following program <pre>public class Test { public static void main(String[] argv) { int i = 6; long l = 7l; short s = 7; s += i += l += s; System.out.println(s); byte b = (byte) (char) (int) (i + l + s); System.out.println(b); } }</pre> | a. Compile Time Error | b. 27 61 | Incorrect | Attempted |
| 12 | Find the output of the following program <pre>public class Test { public static void main(String[] argv) { int x = 5; x += 10; x = ++x + +10; System.out.println(x); } }</pre> | a. 25 | b. 26 | Incorrect | Attempted |
| 13 | Find the output of the following program <pre>public class Test { public static void main(String[] argv) { System.out.println(10+5+"abc"); System.out.println("def"+10-5); } }</pre> | b. 15abc def5 | d. Compiletime error | Incorrect | Attempted |
| 14 | 24*). The ! operator is used for: | a) Logical NOT | a) Logical NOT | Correct | Attempted |
| 15 | What happens when you try to compile and run the following program? <pre>public class Prog1 { public static void main(String[] args) { int k = 1; int i = ++k + k++ + + k; // (1) System.out.println(i); } }</pre> | (a) The program will not compile, because of errors in the expression at (1). | (d) The program will compile and print the value 7, when run. | Incorrect | Attempted |

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| | <pre> } } </pre> <p>Select the one correct answer.</p> | | | | |
| 16 | <p>Find the output of the following program</p> <pre> public class Test { public static void main(String[] argv) { float f = 10.5f; double d = (int) f; f += (char)(d += f += d); System.out.println(d); System.out.println(f); } } </pre> | c. 30.0 40.0 | d. 30.5 40.5 | Incorrect | Attempted |
| 17 | <p>What will be the result of compiling and running the following program?</p> <pre> public class Assignment { public static void main(String[] args) { int a, b, c; b = 10; a = b = c = 20; System.out.println(a); } } </pre> <p>Select the one correct answer.</p> | (a) The program will fail to compile since the compiler will report that the variable c in the multiple assignment statement a = b = c = 20; has not been initialized. | (d) The code will compile and print 20, when run. | Incorrect | Attempted |
| 18 | <p>Which statements are true about the output from the following program?</p> <pre> public class Logic { public static void main(String[] args) { int i = 0; int j = 0; boolean t = true; boolean r; r = (t & 0 < (i+=1)); r = (t && 0 < (i+=2)); r = (t 0 < (j+=1)); r = (t 0 < (j+=2)); System.out.println(i + " " + j); } } </pre> <p>Select the two correct answers.</p> <p>(a) The first digit printed is 1. (b) The first digit printed is 2. (c) The first digit printed is 3. (d) The second digit printed is 1. (e) The second digit printed is 2. (f) The second digit printed is 3.</p> | 2)b, c | 3)c, d | Incorrect | Attempted |
| 19 | <p>What is the label of the first line that will cause a compile time error in the following program?</p> <pre> public class MyClass { public static void main(String[] args) { char c; int i; c = 'a'; // (1) i = c; // (2) i++; // (3) c = i; // (4) c++; // (5) } } </pre> <p>Select the one correct answer.</p> | (a) (1) | (d) (4) | Incorrect | Attempted |

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| 20 | What is the value of the expression $(1/2 + 3/2 + 0.1)$? Select the one correct answer. | (c) 1.6 | (b) 1.1 | Incorrect | Attempted |