

Yes, the answer is correct.
Score: 1

Accepted Answers:
a.

2) During constructor overloading, which of the following should be used in a parameterized constructor to call the default constructor?

1 point

- a. The parameterized constructor should be declared final in order for it to call the default constructor.
- b. The this() reference should be used as the first statement inside the parameterized constructor.
- c. The this() reference should be used anywhere inside the parameterized constructor.
- d. It is not possible to implicitly call the default constructor from parameterized constructor.

☐ a.

☒ b.

☐ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
b.

3) Following is a program given for this question.

1 point

```
public class Main{
    public static void main(String[] args) {
        char[] copyFrom = { 'j', 'a', 'n', 'j', 'a', 'v', 'a',
                            'n', 'p', 't', 'e', 'l' };
        char[] copyTo = new char[9];

        System.arraycopy(copyFrom, 3, copyTo, 0, 9);
        System.out.println(new String(copyTo));
    }
}
```

What will be the output of the above program?

- a. javanptel
- b. npteljava
- c. janjavanptel
- d. janjavanp

☐ a.

☒ b.

☐ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
a.

4) Which of the following can be used to take input from user during the execution of a program?

1 point

- a. Using the string array provided as a parameter to the main method.
- b. getText() method can be used to get user input from the command line.
- c. Scanner class can be used by passing the predefined object System.in
- d. Once the execution starts, there is no way to provide user input.

☐ a.

☐ b.

☒ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
c.

5) Which of the following is/are TRUE about print() and println() methods?

1 point

- a. print () prints in a single line only and multiple lines cannot be printed in any way.
- b. println () prints and then appends a line break.
- c. println () prints in a single line only and multiple lines cannot be printed.
- d. print () prints and then appends a line break.

☐ a.

☒ b.

☐ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
b.

6) Which of the following is called when a method having the same name as that the name of the class where it is defined?

1 point

- a. abstract
- b. this
- c. constructor
- d. final

☐ a.

☐ b.

☒ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
c.

7) Which of the following is a valid declaration of an object of class, say Box?

1 point

- a. Box obj = new Box();
- b. Box obj = new Box;
- c. obj = new Box();
- d. new Box obj;

☒ a.

☐ b.

☐ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
a.

8) Following is a program given for this question.

1 point

```
public class Question
{
    public static void main(String[] args) {

        boolean m=Integer.valueOf(1).equals(Long.valueOf(1));
        System.out.println(m);
    }
}
```

What will be the output of the above program?

- a. false
- b. true
- c. 0
- d. 1

☐ a.

☒ b.

☐ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
a.

9) What will happen during the execution of the following code for the command line input?

1 point

```
public class Question {
    public static void main (String[] args) {
        for (String s: args) {
            System.out.println(s+args[0]);
        }
    }
}
```

Consider the following input on command line and select the options with the correct output(s).

Input:

A: "jan java npTEL"
B: 1 2 3

- a. A : jannpTEL
 javanpTEL
 npTELnpTEL
- b. A : jan java npTEL jan java npTEL
- c. B : 11
 21
 31
- d. B : 1 2 3 1

☐ a.

☒ b.

☒ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
b.
c.

10) What is the output of the following program?

1 point

```
public class Main{
    public static void main(String args[]){
        char a = '3';
        int b=011;
        System.out.println(a+b);
    }
}
```

- a. 60
- b. 3011
- c. 33
- d. 311

☒ a.

☐ b.

☐ c.

☐ d.

Yes, the answer is correct.
Score: 1

Accepted Answers:
a.