

Increment Decrement MCQs :

1. What is the output of the program:

```
public class Program1
{
    public static void main(String[] args)
    {
        int a=12;
        int b=20;
        int c= a++ +b++ - ++a- --a;
        System.out.println(c);
    }
}
```

- =====
- a) 8
 - b) 5
 - c) 7
 - d) 6

2.What is the output of the program:

```
public class Test {  
    public static void main(String[] args)  
    {  
        Int x=10;  
        Int y=5;  
        Int z=x-- - --y + x++ + ++y;  
        System.out.println(z);  
    }  
}
```

=====

- a) 20
- b) 21
- c) 22
- d) 19

3.What will be the output?

```
public class Test {  
    public static void main(String[] args) {  
        int x = 5;  
        int result = x++ - --x + x-- - --x;  
        System.out.println(result);  
    }  
}
```

- =====
- a) 4
 - b) 3
 - c) 2
 - d) None

4.What will be the Output?

java

```
int a = 5;  
int b = 10;  
int c = a-- + ++b - b-- + ++a;  
System.out.println(c);
```

a) 21

b) 22

c) 23

d) 20

e) none

f) 10

5. What is the output of the program:

```
class Program1
{
    public static void main(String[] args)
    {
        int x=12;
        x=x++;
        x=x++;
        x=x++;
        x=++x;
        x=x++;
        System.out.println(x);
    }
}
```

- a. 13 b. 14 c. 15 d. 16

6. Use the following declaration and initialization to evaluate the Java expressions

```
Int a=8;  
Int b=12;  
Int c= ++a +b++;  
c--;  
--b;  
Int d= c-- + ++b + ++a;  
Int e= a + ++b +c + d++;  
System.out.println (++e);
```

- a)50 b) 86 c) 88 d) 87 e) none