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Time taken 13 mins 8 secs
Grade **10.00** out of 10.00 (**100%**)

Question 1

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program?

```
1.      public class Test
2.      {
3.          public static void main(String [] args)
4.          {
5.           int a=0,b=1,c=2;
6.           if(a>b)
7.            if(a>c)
8.             System.out.println(a);
9.            else
10.            System.out.println(c);      }
11.         }
```

Select one:

○ a. 2

○ b. 1

◉ c. Nothing ◻

○ d. 0

Question 2

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program?

```
1.      public class Test
2.      {
3.          public static void main(String [] args)
4.          {
5.           int i=2;
6.           System.out.println( i>0 ! ++i : --i);
7.          }
8.      }
```

Select one:

○ a. 2

◉ b. Compilation error ◻

○ c. 3

○ d. 1

Question 3

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program if the user entered 0 ?

```
1.      import java.util.Scanner;
2.      public class Test
3.      {
4.          public static void main(String [] args)
5.          {
6.           Scanner read=new Scanner(System.in);
7.           System.out.print("Enter a number");
8.           int num=read.nextInt();
9.           boolean even=num%2==0;
10.          if(even)
11.           System.out.println("num is even");
12.          }
13.      }
```

Select one:

○ a. Compilation error

○ b. Nothing

◉ c. num is even ◻

○ d. 0

Question 4

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program?

```
1.   public class Test
2.   {
3.      public static void main(String [] args)
4.      {
5.        final int g = 3;
6.        System.out.print(g--);
7.      }
8.   }
```

Select one:

○ a. 13

○ b. 3

○ c. 10

◉ d. compilation error □

Question 5

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program?

```
1.      public class Test
2.      {
3.          public static void main(String [] args)
4.          {
5.           int a=2;
6.           switch(a)
7.           {
8.             case 2:System.out.print("2");
9.             default:System.out.print("default");
10.            case 1:System.out.print("1");
11.            case 0:System.out.print("0");
12.           }
13.         }
14.      }
```

Select one:

◉ a. 2default10 □

○ b. Compilation error

○ c. default

○ d. 2default01

Question 6

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program if the user entered -1 ?

```
1.    import java.util.Scanner;
2.      public class Test
3.      {
4.          public static void main(String [] args)
5.          {
6.          Scanner read=new Scanner(System.in);
7.          System.out.print("Enter a number");
8.          int num=read.nextInt();
9.          if(num>0)
10.         System.out.println("num is positive");
11.         }
12.      }
```

Select one:

○ a. compilation error

○ b. num is positive

○ c. -1

◉ d. Nothing □

Question 7

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program?

```
1.      public class Test
2.        {
3.          public static void main(String [] args)
4.          {
5.           int a=2;
6.           switch (a)
7.            {
8.              default:--a;
9.              case 2:a++;
10.             case 1:a+=2;
11.            }
12.           System.out.println(a);
13.          }
14.        }
```

Select one:

○ a. 2

○ b. 4

◉ c. 5 □

○ d. 6

Question 8

Correct

What will be the output of the following Java program if the user entered 1 ?

```
1.   import java.util.Scanner;
2.       public class Test
3.           {
4.               public static void main(String [] args)
5.               {
6.                   Scanner read=new Scanner(System.in);
7.                   System.out.print("Enter a number");
8.                   int num=read.nextInt();
9.                   if(num<10)
10.                  System.out.print("begin");
11.                  System.out.print("..End");
12.              }
13.          }
```

Select one:

○ a. Nothing

○ b. ..End

○ c. begin

◉ d. begin..End ☐

Question 9

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program?

```
1.   public class Test
2.   {
3.       public static void main(String [] args)
4.       {
5.           double b=20.57;
6.           long d=b;
7.           System.out.print(b);
8.       }
9.   }
```

Select one:

○ a. 21

○ b. 10

◉ c. compilation error ☐

○ d. 20

Question 10

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What will be the output of the following Java program if the user entered 10.05?

```
1.   import java.util.Scanner;
2.       public class Test
3.           {
4.               public static void main(String [] args)
5.               {
6.                   Scanner read=new Scanner(System.in);
7.                   System.out.print("Enter a number");
8.                   float num=read.nextFoat();
9.                   System.out.println(num);
10.              }
11.          }
```

Select one:

○ a. 10.05

○ b. 10

○ c. Nothing

◉ d. Compilation error ☐

Finish review

```
1.   import java.util.Scanner;
2.       public class Test
3.           {
4.               public static void main(String [] args)
```