Question 1

Correct

Mark 1.00 out of 1.00

⚑ Flag question

The main method in java should _____.

Select one:
- ○ return int
- ● be public static ✔
- ○ be private static
- ○ take boolean[] as argument

Question 2

Correct

Mark 1.00 out of 1.00

⚑ Flag question

The break statement cannot be present for _____ construct.

Select one:
- ○ for
- ○ do while
- ○ while
- ● if ✔

Question 3

Correct

Mark 1.00 out of 1.00

⚑ Flag question

The _____ statement causes the program execution to stop and JVM to shut down.

Select one:
- ○ exit
- ○ break
- ○ return
- ● System.exit( ) ✔

Question 4

Correct

Mark 1.00 out of 1.00

⚑ Flag question

A continue statement makes the execution jump to _____.

Select one:
- ● the next iteration of the loop ✔
- ○ the first statement of the loop
- ○ the statement just after continue
- ○ the end of the loop

Question 5

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Identify the features of java.

Select one or more:
- ☑ Multithreading ✔
- ☑ Exception Handling ✔
- ☐ Direct Access to memory using pointers
- ☐ Less security

Question 6

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Using Java we can develop _____.

Select one:
- ○ Desktop Application
- ○ Web Application
- ● Both the options ✔
- ○ None of these options

What will be the output of the program?

```
public class Sample  {
   final static short a = 2;
   public static int b = 0;
   public static void main(String [] args)    {
      for (int c=0; c < 4; c++)
      {
         switch (c)  {
            case a: System.out.print("a ");
            default: System.out.print("default ");
            case a-1: System.out.print("a-1 ");
                   break;
            case a-2: System.out.print("a-2 ");
         }
      }
   }
}
```

Select one:

○ a-2 a-1 a default a-1 default a-1 ✔

○ a-2 a-1 a default default

○ a-2 a-1 a default a-1

○ a default a-1

In a for loop, if the number of statements are greater than one, which of the following needs to be inserted at the beginning and the end of the loop?

Select one:

○ Square bracket [ ]

○ French curly braces{ } ✔

○ Arrows<>

○ Parenthesis( )

JRE comprises of _____ and _____.

Select one or more:

☑ JVM ✔

☑ API
✔

☐ JDK

☐ tools