| Started on | Friday, 27 March 2020, 1:41 AM |
| --- | --- |
| State | Finished |
| Completed on | Friday, 27 March 2020, 1:42 AM |
| Time taken | 1 min 17 secs |
| Marks | 6.00/6.00 |
| Grade | **100.00** out of 100.00 |
| Feedback | Congratulations!! You have secured more than 80% |

**Question 1**

Correct

Mark 1.00 out of 1.00

In which version of Java was Try with multi catch introduced ?

Select one:

- ○ a. Java 8
- ○ b. Java 5
- ◉ c. Java 7 ✔
- ○ d. Java 6

The correct answer is: Java 7

**Question 2**

Correct

Mark 1.00 out of 1.00

IOException is a _____ exception

Select one:

- ◉ a. Checked ✔
- ○ b. Unchecked

The correct answer is: Checked

**Question 3**

Correct

Mark 1.00 out of 1.00

To use a class as a resource in try-with-resources that class should have implemented _____ interface.

Select one:

- ○ a. Comparator
- ○ b. Serializable
- ○ c. Comparable
- ◉ d. AutoClosable ✔

The correct answer is: AutoClosable

Correct

Mark 1.00 out of 1.00

Select one:
- ○ a. FileNotFoundException ✔
- ○ b. ClassCastException
- ○ c. ArrayIndexOutOfBoundsException
- ○ d. ArithmeticException

Your answer is correct.

The correct answer is: FileNotFoundException

## Question 5

Correct

Mark 1.00 out of 1.00

Observe the following
   Statement I : Multiple resources cannot be used in try-with-resource
   Statement II : Code need not be written explicitly for closing the resources

Select one:
- ○ a. Both I and II are incorrect
- ○ b. I alone is correct
- ● c. II alone is correct ✔
- ○ d. Both I and II are correct

Your answer is correct.
Multiple resources can be used in try-with-resource;
Example :
try ( BufferedReader br = Files.newBufferedReader(some_path);
BufferedWriter w = Files.newBufferedWriter(some_path); )
{
//some code here
}

The correct answer is: II alone is correct

## Question 6

Correct

Mark 1.00 out of 1.00

Which of the following is / are  unchecked exceptions?

Select one or more:
- ☑ a. NullPointerException ✔
- ☐ b. SQLException
- ☐ c. IOException
- ☑ d. NumberFormatException ✔

Your answer is correct.

The correct answers are: NumberFormatException, NullPointerException