

## Java Exception handling questions without Keys MCQ-2

Time:5 mins

Points:10

1. When do exceptions occur in Java code?

- A. At the time of execution
- B. At the time of compilation
- C. Can occur at any time
- D. None of the above

2. Which of these keywords is not part of exception handling?

- A. catch
- B. thrown
- C. finally
- D. try

3.Exception is a(n) \_\_\_\_\_

- A. Class
- B. Interface
- C. Abstract class
- D. Other

4.In which package in Java, we can find the Exception class?

- A. java.lang
- B. java.util
- C. java.io
- D. java.awt

5.Exception was introduced in which version of Java?

- A. Java 1
- B. Java 2
- C. Java 3
- D. Java 4

6.Which of these classes is the highest in the hierarchy in Java?

- A. java.lang.Exception

- B. java.lang.Object
- C. java.lang.Throwable
- D. java.lang.Error

7. Which of the following keyword is used to explicitly raise an exception?

- A. raise
- B. catch
- C. throw
- D. throws

8. What is the output of the following code?

```
public class Main
{
    public static void main(String args[])
    {
        try
        {
            System.out.print("Calculate:" + " " + 1 / 0);
        }
        catch(ArithmeticException e)
        {
            System.out.print("Exception: Division by zero");
        }
    }
}
```

- A. Calculate:
- B. Calculate:Exception: Division by zero
- C. Exception: Division by zero
- D. Exception: Division by zeroCalculate:

9. Which of the following is a parent class of Error?

- A. Iterable
- B. Throwable
- C. Exception
- D. throws

10. Which of the following statements is correct?

The exception is unrecoverable.

The error is recoverable by debugging.

- A. 1
- B. 2
- C. 1 and 2
- D. neither 1 nor 2