

- 1) Can we have an empty catch block? Explain. 2
Answer:

- 2) What is the difference between a checked and an unchecked exception? 2
Answer:

- 3) There are three statements in a try block – statement1, statement2 and statement3. After 2
that there is a catch block to catch the exceptions occurred in the try block. Assume that
exception has occurred in statement2. Does statement3 get executed or not?

Answer:

4) What will be the output of the program?

2

```
public class ExceptionTest {
    public static void main(String[] args) {
        System.out.println(exceptionTest());
    }
    public static int exceptionTest()
    {
        int i=6;
        try{
            return i;
        }
        catch(Exception e)
        {
            i=10;

        }
        finally
        {
            System.out.println("In finally block");
        }
        return i;
    }
}
```

Answer:

5) What is wrong with following Java Exception code?

2

```
public static void start(){
    System.out.println("Java Exception");
}

public static void main(String args[]) {
    try{
        start();
    }catch(IOException ioe){
        ioe.printStackTrace();
    }
}
```

Answer: