

# Quiz

A short quiz to test your understanding of classes in Java

1

The attributes of a class can be divided into the following two parts:

- ☐ A) Methods and Constructors.
- ☐ B) Method and Access Modifiers.
- ☐ C) Methods and Fields.
- ☐ D) None of the above.

2

What is the output of the code below?

```
class Score {  
    private int num;  
    public Score() {  
        this.num = num;  
    }  
  
    public int getNum(){  
        return this.num;  
    }  
}
```

```
class Demo {  
    public static void main(String args[]) {  
        Score sc = new Score(5);  
        System.out.println(sc.getNum());  
    }  
}
```

- ☐ A) 5
- ☐ B) 0
- ☐ C) Compile error
- ☐ D) Runtime error

3

If you don't define any constructor, the Java compiler will insert a default constructor for you.

- ☐ A) True
- ☐ B) False

4

Data members are usually kept:

☐ A) Private

☐ B) Public

☐ C) Does not matter

5

Member functions are usually kept:

☐ A) Private

☐ B) Public

☐ C) Does not matter

CHECK ANSWERS