Quiz 02 - Classes

LATEST SUBMISSION GRADE

100%

1. Which of the following declares a class correctly?   **1 / 1 point**

   ○ public CIT { }

   ○ public class CIT ( )

   ● public class CIT { }

   ○ Public Class CIT { }

   > ✓ **Correct**
   > It is correct

2. How would you define a function *getSum* which returns an *int* value?   **1 / 1 point**

   ○ void getSum() { }

   ● int getSum() { }

   ○ int getSum{}

   ○ String getSum() { }

   > ✓ **Correct**

3. Where is an object's data stored?   **1 / 1 point**

   ● Fields

   ○ Class

   ○ Constructors

   ○ Methods

   > ✓ **Correct**
   > An object's data is stored in fields

4. How do you create an instance of the class CIT?   **1 / 1 point**

   ● CIT cit590 = new CIT();

   ○ def cit590 = CIT();

   ○ CIT cit590 = CIT();

   ○ CIT cit590 = new cit590();

   > ✓ **Correct**
   > It is correct to create an instance of class CIT

5. What is the correct way to create a constructor for a Book class?

1 / 1 point

○ public int Book() { }

◉ public Book() { }

○ public Book { }

○ public void Book() { }

> ✓ **Correct**
> This is the correct way to create a constructor for a Book Class

6. You can write a Java program without creating one or more classes.

1 / 1 point

◉ False

○ True

> ✓ **Correct**
> You have to create at least one class to write a Java program.

7. Fields are available throughout the entire class that declares them.

1 / 1 point

○ False

◉ True

> ✓ **Correct**
> Fields are available throughout the entire class that declares them.