

Which keyword is used to create an instance of a class in Java?

- A. class
- B. object
- C. new
- D. create

Which of the following is not a valid access modifier for classes in Java?

- A. public
- B. private
- C. protected
- D. abstract

What is the output of the following code snippet?

```
class Car {  
    String color;  
    Car(String color) {  
        this.color = color;  
    }  
}  
  
public class Main {  
    public static void main(String[] args) {  
        Car myCar = new Car("Red");  
        System.out.println(myCar.color);  
    }  
}
```

- A. Red
- B. Null
- C. Error: Constructor is not defined
- D. Error: Color is not defined

What is a constructor in Java?

- A. A special method used to initialize objects.
- B. A method that is used to destroy objects.
- C. A method that must return a value.
- D. A method that can only be called once per object.

What does the keyword 'super' refer to in Java?

- A. The superclass of the current object.
- B. A method that calls the superclass.
- C. A keyword to declare a superclass.
- D. A keyword to create an instance of a class.

What is the purpose of the final keyword when used with a class?

- A. It allows the class to be extended by other classes.
- B. It prevents the class from being extended.
- C. It allows the class to be instantiated multiple times.
- D. It marks the class as immutable.