Practice Review

TOTAL POINTS 5

1. A _____ class may not be instantiated. **1 / 1 point**

- ○ public
- ◉ abstract
- ○ concrete

✓ **Correct**
Right.

2. Can references be created from an abstract class? **1 / 1 point**

- ○ No.
- ◉ Yes.

✓ **Correct**
Right!

3. Which of the following is the correct way to declare an abstract class? **1 / 1 point**

- ○ Car SportsCar = new Car ( );
- ◉ public abstract class Car { ... }
- ○ public class SportsCar extends Car { ... }

✓ **Correct**
Correct.

4. A ____ class extends an abstract class and provides an implementation for all inherited abstract methods. **1 / 1 point**

- ◉ concrete
- ○ super
- ○ extend

✓ **Correct**
Right.

5. True or false: You can NOT assign concrete objects to abstract references. **1 / 1 point**

- ○ True
- ◉ False

✓ **Correct**
Correct. It is possible to assign concrete objects to abstract references.