Lesson 5 Quiz

Your grade is determined by your last attempt.

1. What's a local variable?

   A. Any variable that you can't access from outside a class.

   B. One declared with the "private" modifier so that users can't modify or delete it.

   C. One declared with the "public" modifier so that users can modify or delete it.

   D. A variable declared inside a method and visible only to that local block of code.

2. Which of the following is the correct sequence of priorities in evaluating Java expressions?

   A. Multiplication, then division, then addition, then subtraction.

   B. Multiplication and division, then addition and subtraction, then operations within parentheses.

   C. Java evaluates expressions from left to right.

   D. Operations in parentheses, then multiplication and division, then addition and subtraction.

3. What does the keyword "void" tell you when it occurs just in front of the name in the first line of a method?

   A. That the method doesn't return any value to its caller.

   B. That the method returns zero to its caller.

   C. That the method is empty.

   D. That the method returns an empty value to its caller.

4. What does the Scanner class do?

   A. It reads text data from input streams into programs.

   B. It reads data from other objects into our programs.

   C. It scans disk directories.

   D. It scans databases.

5. What's a null reference?

   A. It's an error condition in Java.

   B. It's a reference to zero.

   C. It means the object that the variable referred to has been deleted.

   D. It means the variable doesn't refer to any object.

Instructions