CSCI 110 Section 1

Quiz 1

Wednesday, August 17, 2016

Name: _____

1) What's the mistake in this program? [2 points]

```
1    public class Quiz {
2        public static void main(String[] args) {
3            // greets the user
4            String message = "hello"
5            System.out.println(message);
6        }
7    }
```

   a. It's too long
   b. The comment is incorrectly formatted
   c. There's a missing semicolon on line 4
   d. Line 5 should not have a semicolon

2) Fill in the blanks: a Java compiler translates _____ to

_____   _____. [3 points]

3) Write a comment in the blank for this block of code describing what it does. [3 points]

```
// _____
String part1 = "aloha ";
String part2 = "Emily";
System.out.println(part1 + part2);
```

4) What are the values of x, y, and z at the end of this block? [extra credit, 2 points]

```
int x = 8;
int y = x * 2;
int z = y / 4;
y = 3;
```

   x = _____   y = _____   z = _____

5) So // is one way to write a comment in Java. What's the other way? [extra credit, 1 point]