

Name: _____

Quiz 1a: Objects, Classes, Variables, and Expressions

COMP110-004

01/28/2009

```
String myString;           //line 1
int myInt = 100;           //line 2
myInt = 200;               //line 3
// set int z = 100;        //line 4
myString = "This quiz is easy!"; //line 5
```

1. Which of the following occur in the lines above? Select all, if any, that apply.

Line 1: variable declaration initialization assignment
Line 2: variable declaration initialization assignment
Line 3: variable declaration initialization assignment
Line 4: variable declaration initialization assignment
Line 5: variable declaration initialization assignment

2. Which of the following are hardware? Select all, if any, that apply.

processor compiler java program Microsoft Word

3. Which of the following are software? Select all, if any, that apply.

RAM hard drive java program operating system

4. This variable type can only store numbers without fractions. Select one.

int float String double

5. This variable type can store numbers with fractions. Select one.

char double boolean int

```
Plane myPlane = new Plane("Boeing 747"); //line 1
myPlane.fly(); //line 2
```

6. In line 1 above, what does "Boeing 747" represent? Select one.

method primitive class literal or constant

7. In line 2 above, what does fly() represent? Select one.

method object class literal or constant

8. In line 1 above, what does myPlane represent? Select one.

object class method literal or constant

9. In line 1 above, what does Plane represent? Select one.

class method primitive object

