- 1. Is "status" a good Boolean variable name? Why or why not?
  - a. No, it gives no indication of what is actually going on or what variable is actually being used for.
- 2. Given the following Java code, what will print to the screen?
  - a. ON TO OREGON!!!
- 3. Are there any logical mistakes in this code? If so, list them:
  - a. Wrong equivalence operator
  - b. Semicolon after if statement
- 4. Math.random() can return 1.0.
  - a. False
- 5. The first 128 characters of Unicode are the same as ASCII
  - a. True
- 6. What will the following code print out
  - a. An error is you use the `character, if you use the " character then:

## One plus one is 11

- 7. Why is using "==" not correct for comparing two Strings?
  - a. Strings are objects that contain data, equating two string objects isn't done with the "==" operator
- 8. A String's data can be changed after the fact without creating a new String.
  - a. False
- 9. What substring will be returned from the following code?
  - a. times y