Java Module – Lesson 2A - Quiz 1A

Name______________________________

Short Answer

1. Name the three most often used Java data types:

_________________
_________________
_________________

2. A(an) _______________ is a type of data with a memory location that contains a value.

3. Create an initialization statement assigning your age to an appropriate variable.

____________________________________

4. The type of data that is a memory location containing a value is a(an)

__________________________

5. Is this identifier valid or not valid? (Circle one)
   If not valid, briefly explain__________________________________
   myWage

6. Is this identifier valid or not valid? (Circle one)
   If not valid, briefly explain__________________________________
   time of day

7. Is this identifier valid or not valid? (Circle one)
   If not valid, briefly explain__________________________________
   lastName

8. Is this identifier valid or not valid? (Circle one)
   If not valid, briefly explain__________________________________
   _4You

9. If the absolute maximum value of an integer type of data is 4, and then 1 is added to that value in a variable of that data type, what value does the variable contain now?__________

10. Circle any value listed below that is NOT a minimum value of a Java data type.

    -127   -128   -32767   -32768   -2147483647   -2147483648
Java Module – Lesson 2A - Quiz 1A – Key

1.
   int
double
String
2.
primitive
3.
   int age = 16;
4.
primitive
5.
Valid
6.
   Not Valid - cannot contain spaces
7.
Valid
8.
Valid
9.
-5
10.
-128  -32768  -2147483648