



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