**Critical Thinking**

1. a)num1, num2, num3, num4

b)!1, #1, @1, $1,

1. a)int numBeads;

numBeads = 5;

b) int numBeads = 5;

1. a)13

b)11

1. a)int

b)double

c)int

d)double

e)boolean

f)char

1. a)-Primitive: Stores a single piece of data

-Abstract: A type defined by a set of operations(stores data and methods)

b) -Class: Blueprint where you create an instance (abstract)

-Object: Is the instance of the class (variable)