

1:

A:

myName

number123

_Name

num_Beads

B:

Camel case is allowed

Can contain numbers and letters

Can start with underscores

Can have letters with an underscore between

2:

A:

Int numBeads;

numBeads = 5;

B:

Int numBeads = 5;

3:

A: 13

B: 11

4:

A: Int

B: Double

C: Int

D: Double

E: Boolean

F: String

5:

A: Primitive is like Ints and Doubles and Abstract is like Lists

B: Object is an instance of a class, even if the objects come from the same class it can vary

11:

A: Double y = j * k;

B: Not needed (z is a double and it doesn't matter if j is Int)

C: Not needed (z and k are both doubles)

D: Double j = k;

E: Not needed (doubles can have an int value)

F: Not needed (all are Ints)