

Credit 1 Critical thinking

Chapter 3

1A: A, \$, 8, and _

1B: _ , !, # , and @

2A:

```
int numBeads;  
numBeads = 5;
```

2b: `int numBeads = 5;`

3a) 13

3b) 11

4a) `int`

4b) `Double` because it can be a decimal ex. 14.99

4c) `int`

4d) `int`

4e) `String`

4f) `char`

5a) A primitive data type stores a single piece of data while an abstract data type contains classes.

5b) A class is a blueprint from which you can create the instance. An object is the instance of the class