- 1. A) legal, leg0l, legal\$, Legal_Identifier
 - B) Illegal@, Illegal#, II:egal, Ille-gal

They are illegal because they use illegal characters such as : @ # -

2. A)

int numBeads

numBeads = 5

B)

int numBeads = 5

- 3. A) yourNumber = 13
 - B) yourNumber = 11
- 4. A) int
 - B) int
 - D) double
 - E) bool
 - F) string
- 5. A) Primitives are data types provided by the programming language while abstract data types are data types that are created by the programmer and do not come with java.
 - B) a class is a template that determines the properties of objects while objects are entities that conform to the settings of the class.