## A+ Computer Science - Interfaces Worksheet 2

**Directions:** Write a Dot class which implements the Locatable interface. Dot will have x, y, and size properties. x, y, and size are whole numbers. You must provide 3 constructors for class Dot. You must implement the methods listed in the Locatable interface.

One constructor must be a default.

One constructor must be an x and y only constructor.

One constructor must be an x, y, and size constructor.

You must provide a toString() method.

The toString() should return the x, y, and size of the Dot.

```
public interface Locatable
{
   public int getXPos();
   public int getYPos();
}
```