1. Write a declaration for each of the following:
   • A line that extends from point (60, 100) to point (30, 90).
   • An ellipse that is centered at point (150, 180) and is 100 pixels wide and 80 pixels high.

2. Are the following lines horizontal, vertical, or neither?
   new Line(30, 90, 30, 10)
   new Line(85, 70, 70, 85)

3. Is each of the following ellipses wider than it is tall or taller than it is wide?
   new Ellipse(100, 200, 20, 40)
   new Ellipse(150, 220, 60, 30)

4. The following code was used in the lab to create the color for the ground:
   Color dirtySnow = Color.rgb(200, 220, 220);
   ground.setFill(dirtySnow);

   How would you modify the code so that the color of the ground was set randomly?
1. Write a declaration for each of the following:
   - A rectangle that is 20 pixels wide, 100 pixels high, and has its upper-left corner at point (10, 10).
   - A circle that is centered at point (50, 75) and has a radius of 30.

2. Are the following lines horizontal, vertical, or neither?
   - `new Line(20, 70, 70, 85)`
   - `new Line(20, 40, 150, 40)`

3. Is each of the following ellipses wider than it is tall or taller than it is wide?
   - `new Ellipse(300, 100, 50, 10)`
   - `new Ellipse(100, 200, 20, 40)`

4. The following code was used in the lab to create the color for the ground:
   ```java
   Color dirtySnow = Color.rgb(200, 220, 220);
   ground.setFill(dirtySnow);
   ```
   How would you modify the code so that the color of the ground was set to black?