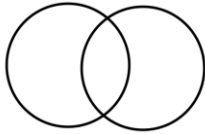Inkscape flower
Due: Thursday 2/29, Friday 3/1

Open a new Inkscape document. Do the following:

1. Create a perfect circle (draw it using the control key).

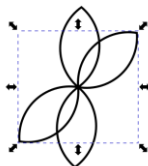2. Duplicate it, move the copy so that they overlap like this:

3. Select both circles, and do Path>Intersection. You should end up with this:

4. We're going to make a flower. Consider this one of the flower petals. Duplicate the petal, and move the copy below the original like this:

5. Select the two petals and choose "Combine" from the Object menu. This makes them a single object.

6. Select the new double-petal shape, and duplicate it. With the copy selected, open Transform from the Object menu. Click on the Rotate tab. Type in 45, and click Apply. You should have this:

7. Duplicate the petal again, and rotate it again. Then do it again. you should end up with this.

8. Select the whole flower, choose "Break Apart" from the Object menu.

9. Change the fill color of each petal to be a different color. Make a copy of the whole flower, and change the colors of each petal in the second flower.

10. Write your name nice and big on the page. Save the file as "flower" and your name, and turn in on the Google Classroom.