

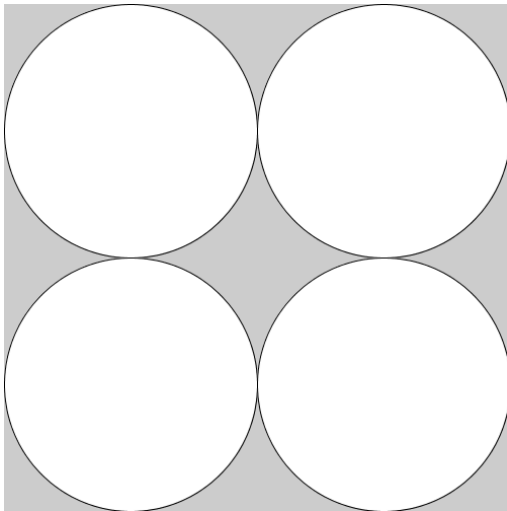
Practice

Week of September 15, 2020

Due by midnight on your class day.

Answer the following questions.

1. Consider a canvas with size 500 x 500 pixels. Compute the centers, widths, and heights of the four circles in this drawing.



2. Write Processing code to draw the above image. Put all your code in `setup()`.

3. The coordinate system below extends from (0,0) to (500,500). Thin lines correspond to increments of 25. Thick lines to increments of 100. On the image, label the following:

- X-Axis
- Y-Axis
- The origin
- The point (500,500)
- The point (100, 150)
- The point (400, 150)
- The point (150, 375)
- The point (250, 50)
- The point (350, 375)

