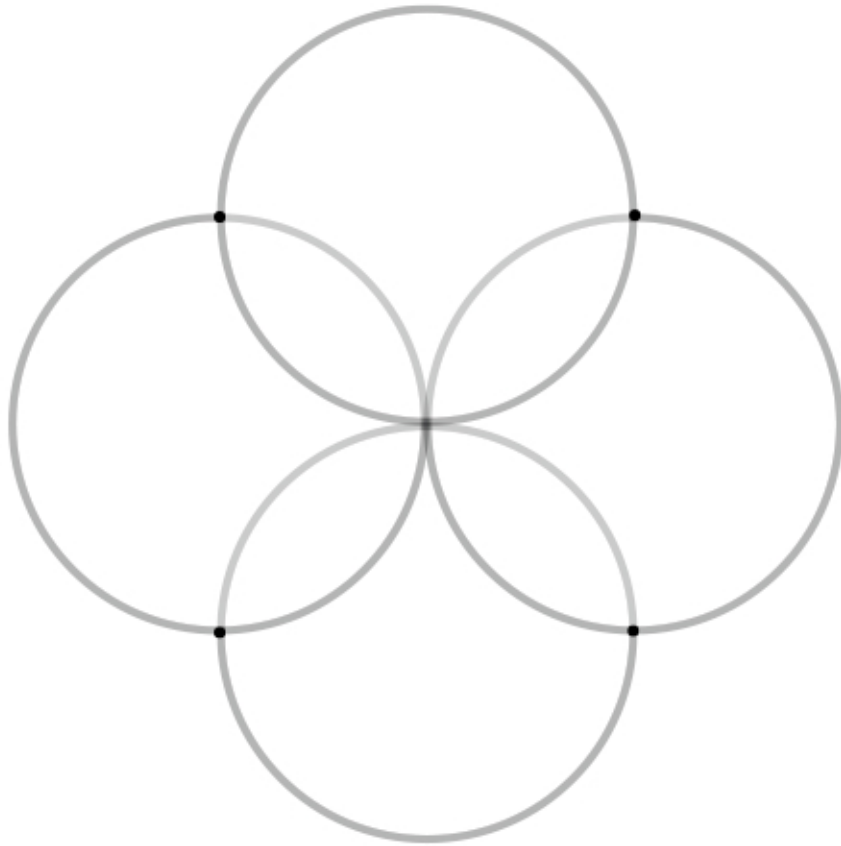


SQUARES FROM CIRCLES

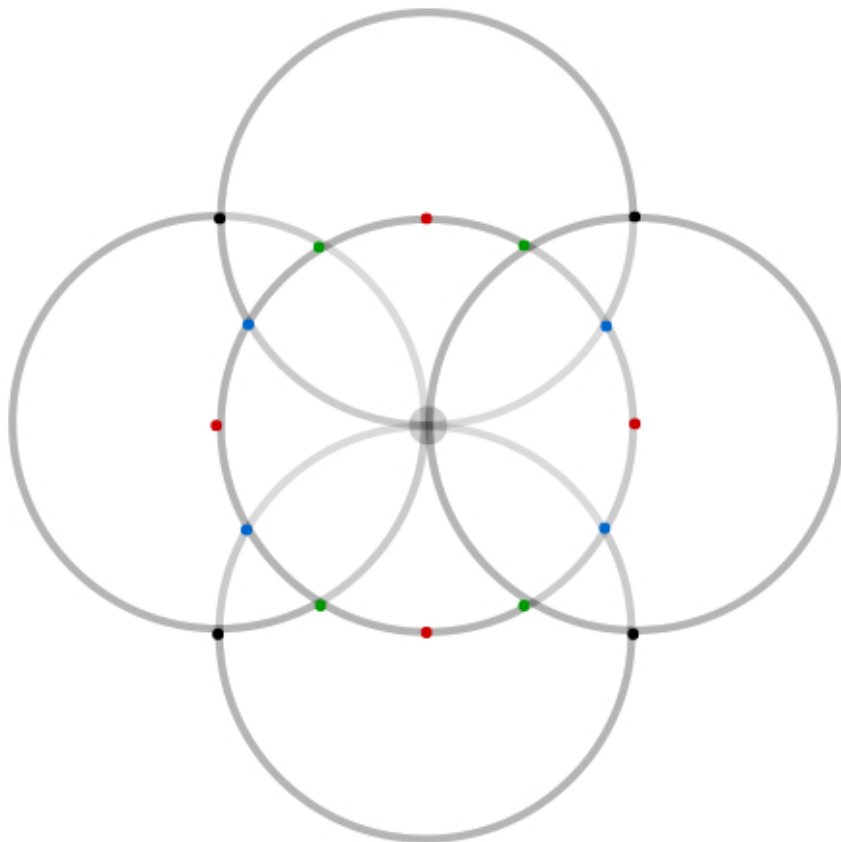


SET ONE

Using a ruler, connect the two top dots with a straight horizontal line. Do the same with the bottom dots.

Now complete the square by drawing two straight vertical lines.

You have a square!



SET TWO

Begin by connecting the black dots to create a square just as you did in the first set.

Now connect the red dots from left to right with a horizontal line and from top to bottom with a vertical line.

You should now have 4 squares within the larger square.

Continue creating squares by connecting dots of the same color with straight lines.

How many squares have you created?