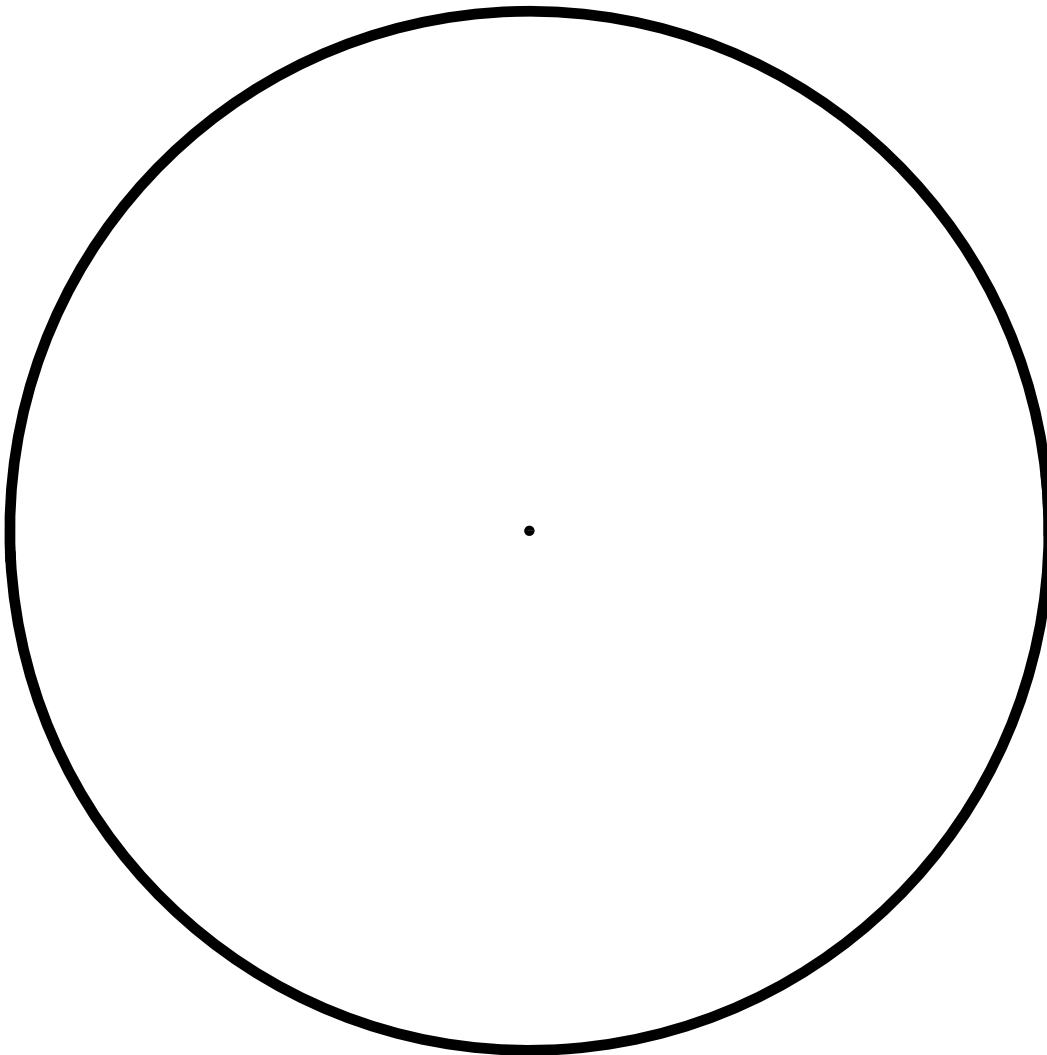


Worksheet: Section 1.1

Directions: In section 1.1 you constructed a six-leaf rose by constructing a circle and, keeping your compass on the same setting, constructing consecutive arcs within the circle. On the circles below set your compass a little shorter than the radius and perform the same operations. Construct arcs inside the circle using where the arc intersects the circle as the center of each new arc. See what kind of design you can make.

1.



2.

