$\qquad$ Date $\qquad$ Period $\qquad$

### 15.5 Constructions - Inscribed square, triangle and hexagon (G.CO.13)

1. Bryan has started a construction of an inscribed square, but he couldn't remember what came next. Please finish the construction and tell Bryan the steps for completing this construction.


Construct a square inscribed in the following circles.
2.

3.


Construct a hexagon inscribed in the following circles.
4.

5.


Construct an equilateral triangle inscribed in the following circles.


