Geometry   Name_____
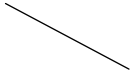
Constructions Practice

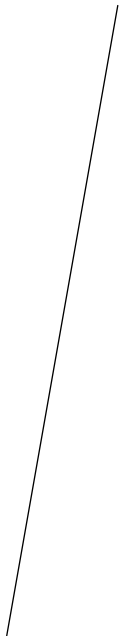**Construct a line segment congruent to each given line segment.**

1)

2)

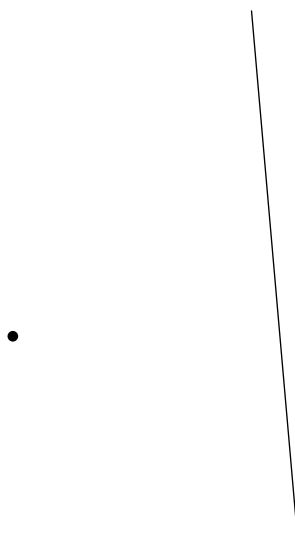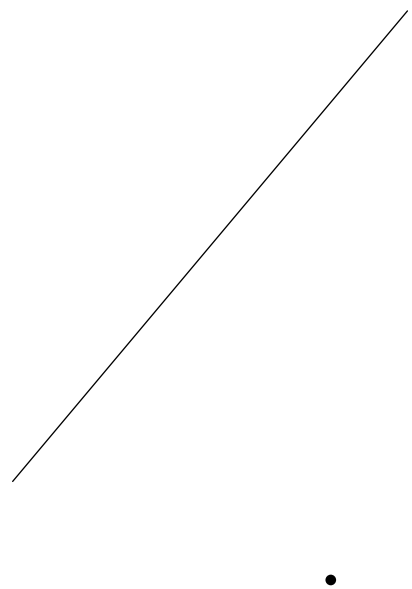**Construct the perpendicular bisector of each.**

3)

4)

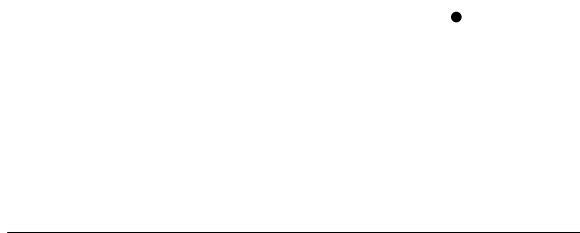**Construct a line segment perpendicular to the segment given through the point given.**
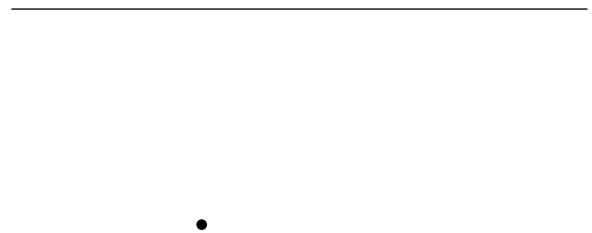
5)

6)

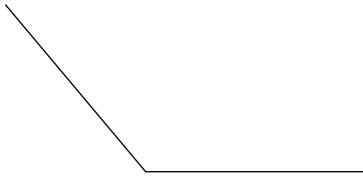**Construct a line segment through the given point parallel to the given line segment.**
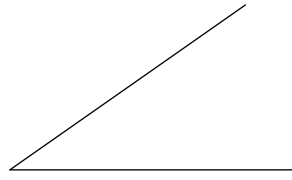
7)

8)

Construct a copy of each angle given.
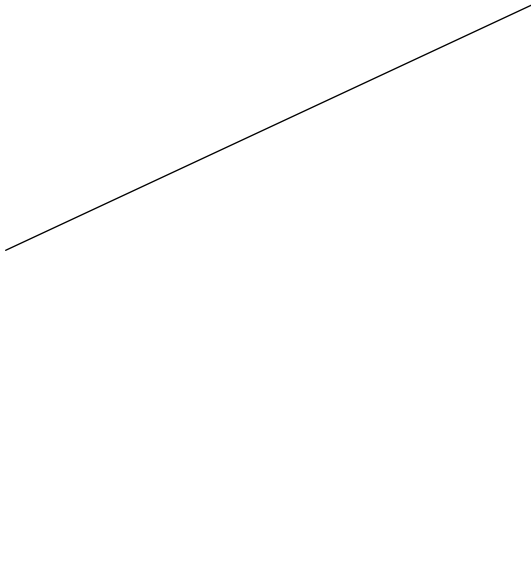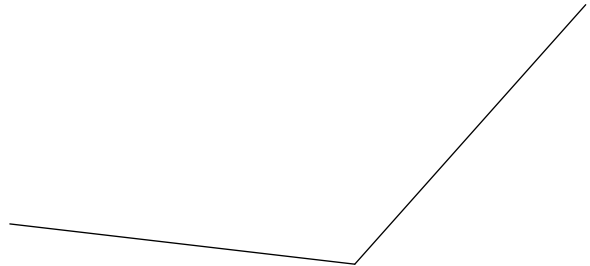
9)

10)

Construct the bisector of each angle.

11)

12)

13) Construct a hexagon inscribed in a circle.

14) Construct a square inscribed in a circle.

15) Construct an equilateral triangle inscribed in a circle.