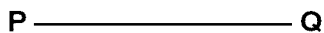


Name: _____

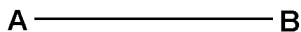
CC Geometry

Constructions Day 2 Mixed Practice

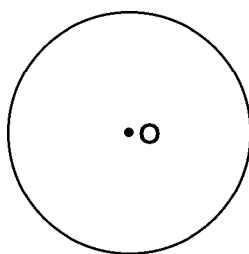
- 1) Construct a line segment congruent to \overline{PQ} .



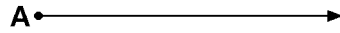
- 2) Construct equilateral triangle ABC using a line segment AB as one side.



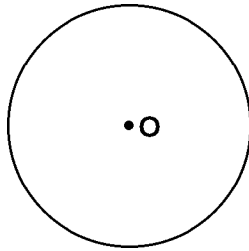
- 3) Inscribe an equilateral triangle in circle O .



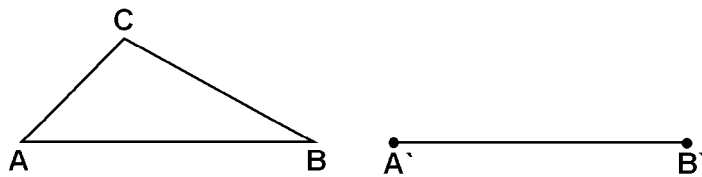
- 4) Construct an equilateral triangle with one vertex at A.



- 5) Inscribe a regular hexagon in circle O.

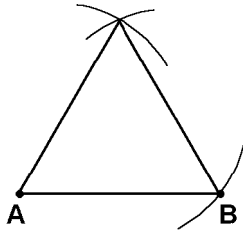


- 6) Using compass and straightedge, construct a triangle congruent to triangle ABC. Use $\overline{A'B'}$ as one side of the congruent triangle.



1) Answer is a construction.

2)



3) Answer is a construction.

4) Answer is a construction.

5) Answer is a construction.

6) Answer is a construction.