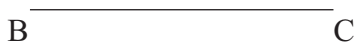


Name: _____

1. Use a ruler, a pencil and a compass to construct triangle ABC with side lengths AB = 3 cm, BC = 4 cm and AC = 5 cm.

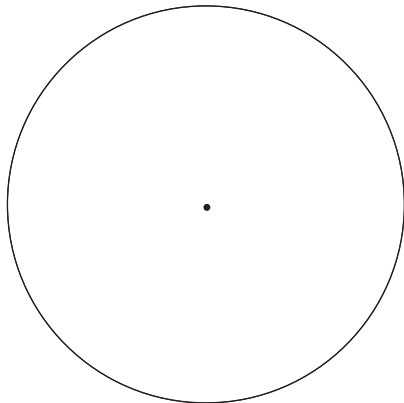


Use a protractor to measure angle ABC.

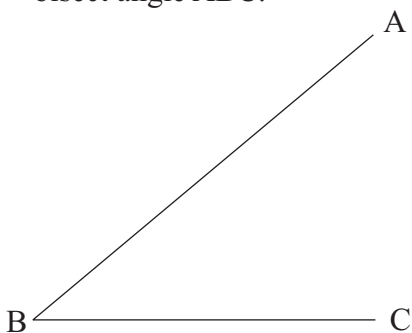
$\angle ABC =$ °

What type of triangle is ABC?

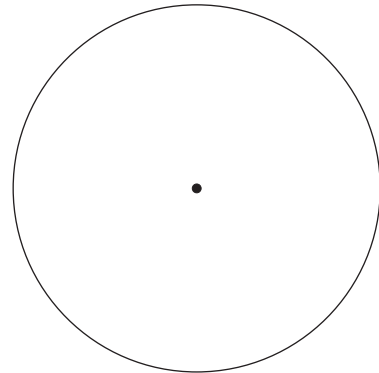
2. Use the circle below to construct an equilateral triangle.



3. Use a compass, a ruler and a pencil to bisect angle ABC.



4. Construct a regular octagon in the circle drawn below.
 Use a compass, a ruler and pencil.



5. Construct a line that bisects EF and passes through point P.
 Use a compass, a ruler and pencil.



\dot{P}

6. Unscramble to find words from this worksheet :

GLEAN

INTEGRAL

SO SCAMP

CARROT PORT

GOON ACT

<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>
<input type="text"/>