## CONSTRUCTION GEOMETRY 8: DRAWING POLYGONS

1. A regular polygon must have congruent $\qquad$ and congruent
$\qquad$ .
2. Find the sum of the interior angles of the hexagon below.

3. Draw a regular pentagon with 4 cm sides.
4. Draw a hexagon with 4.5 cm sides.

## ANSWER KEY

1. sides and angles
2. $720^{\circ}$
3. 


4.


Source: Government of BC used with permission.

