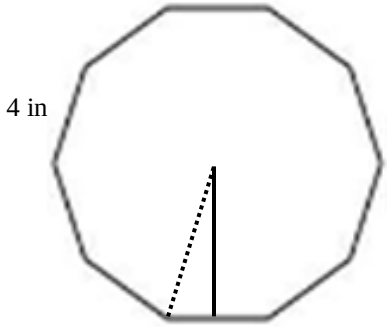
Independent Practice: MORE AREA OF REGULAR POLYGONS

NAME: _____ DATE:_____ PERIOD:_____

Use the figure of the regular polygon for # 1-6.



1._____ Number of sides.

2._____ Find the sum of the interior angles.

3._____ Find the measure of **one** interior angle.

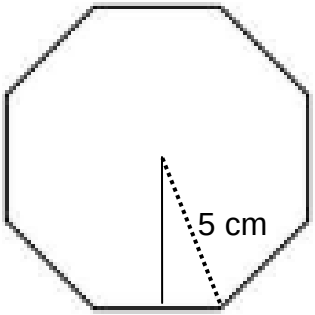
4._____ Find the measure of each base angle for each isosceles triangles.

5._____ Find the length of the apothem.

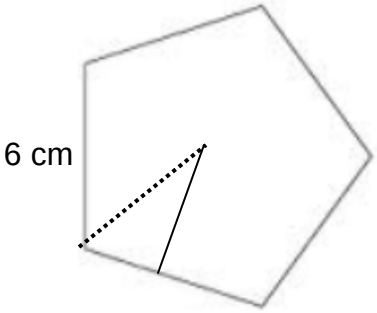
6._____ Find the area of the polygon.

Find the area of each regular polygon.

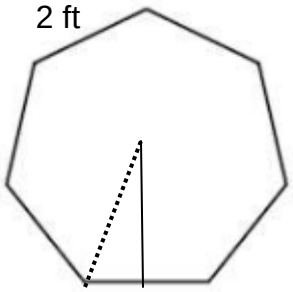
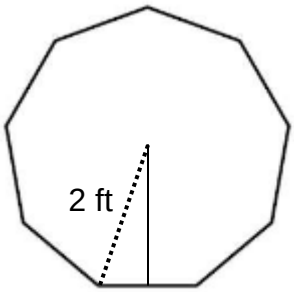
7. A=_____



8. A=_____



9. A=_____



10. A=_____