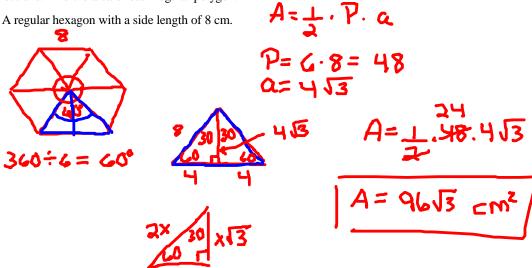


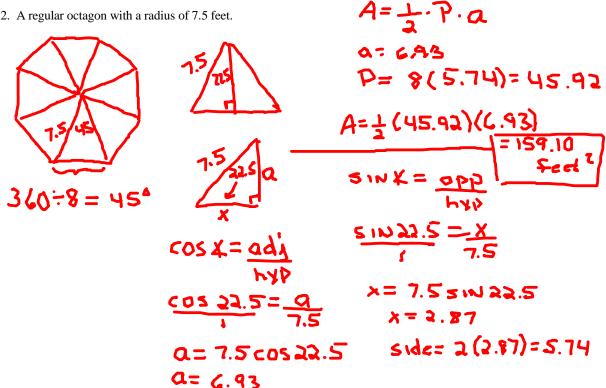
Area = 
$$\frac{1}{2}$$
•Perimeter•Apothem

Directions: Find the area of each regular polygon.

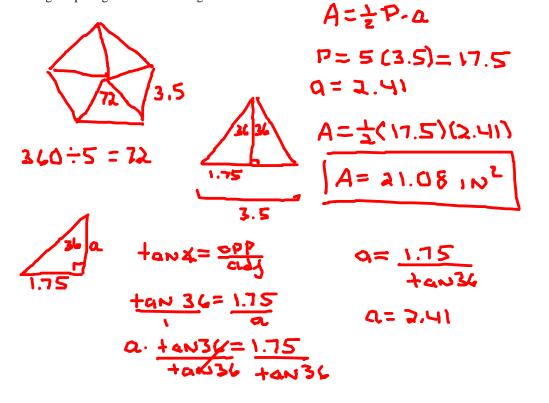
1. A regular hexagon with a side length of 8 cm.



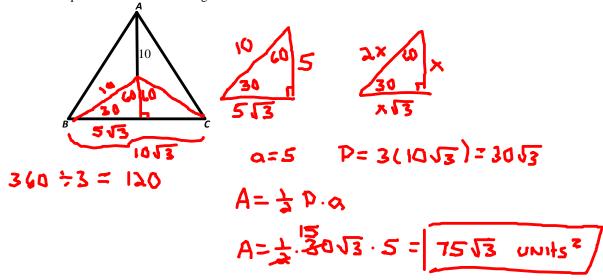
2. A regular octagon with a radius of 7.5 feet.



3. A regular pentagon with a side length of 3.5 inches.



4.  $\triangle ABC$  is equilateral with a radius length of 10.



5.  $\triangle ABC$  is equilateral with a side length of  $6\sqrt{5}$ .

