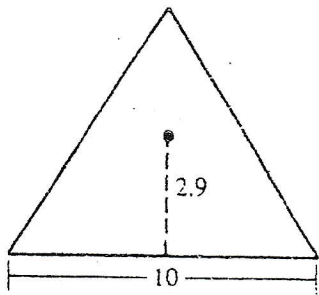


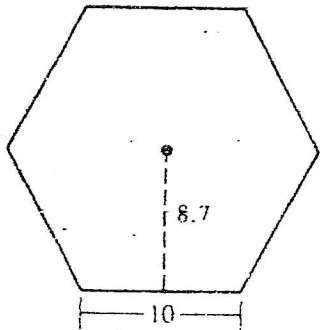
Find the area of each regular polygon.

1.



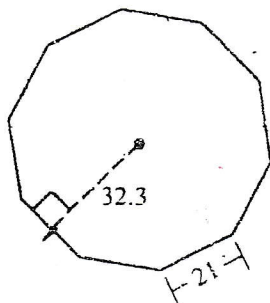
Area = _____

3.



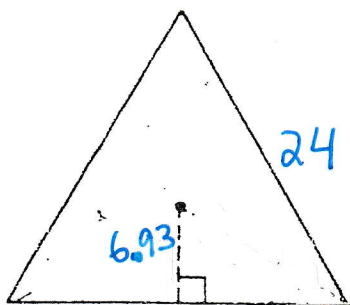
Area = _____

5.



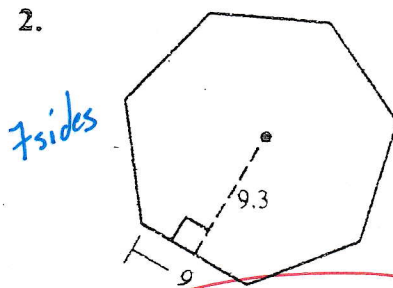
Area = _____

7.



Area = _____

2.



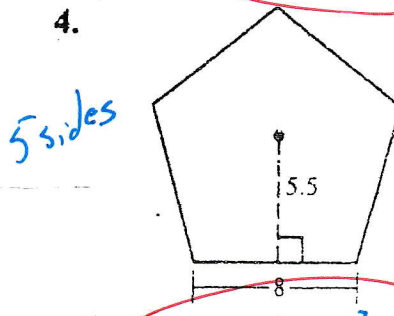
Area = 292.950²

$$A = \frac{1}{2} P a$$

$$\frac{1}{2} (9 \cdot 7) 9.3$$

$$A = 292.950^2$$

4.



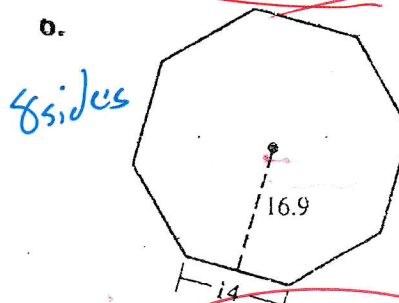
Area = 1100²

$$A = \frac{1}{2} P a$$

$$\frac{1}{2} (8 \cdot 5) 5.5$$

$$= 110$$

6.



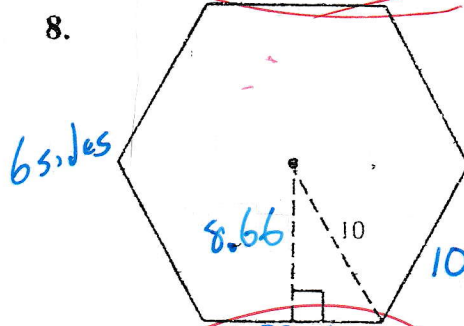
Area = 946.40²

$$A = \frac{1}{2} P a$$

$$\frac{1}{2} (8 \cdot 14) 16.9$$

$$946.4$$

8.



Area = 259.80²

$$A = \frac{1}{2} P a$$

$$\frac{1}{2} (6 \cdot 10) 8.66$$

$$= 259.8$$