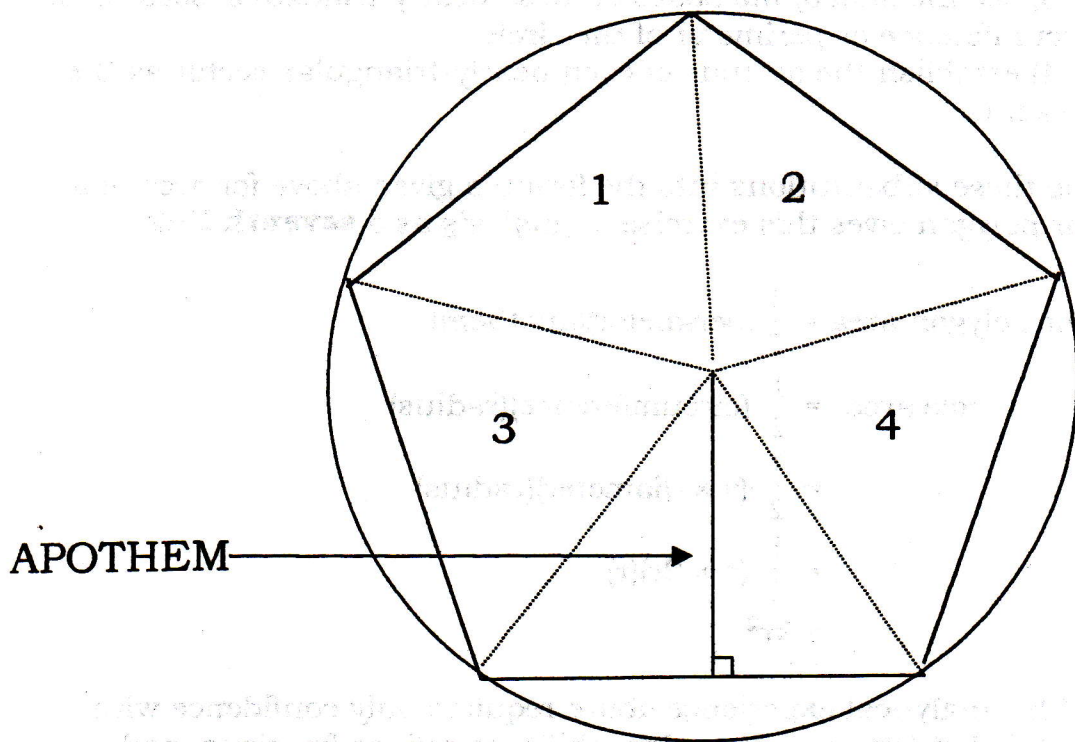


3B



**AREA OF REGULAR POLYGON = five triangles**

$$= 5 \cdot \frac{1}{2} B \cdot H$$

$$= 5 \cdot \frac{1}{2} B \cdot \text{APOTHEM}$$

$$= 5 B \cdot \frac{1}{2} \text{APOTHEM}$$

$$= \frac{\text{PERIMETER} \cdot \text{APOTHEM}}{2}$$

**Figure 6.**