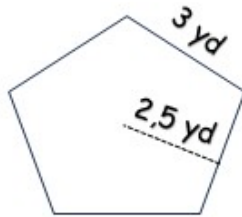


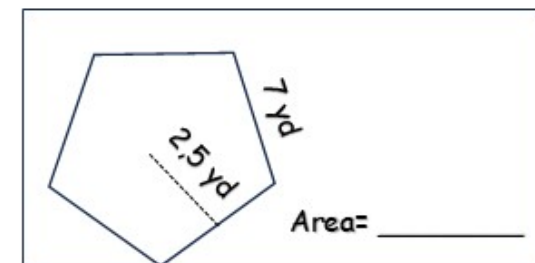
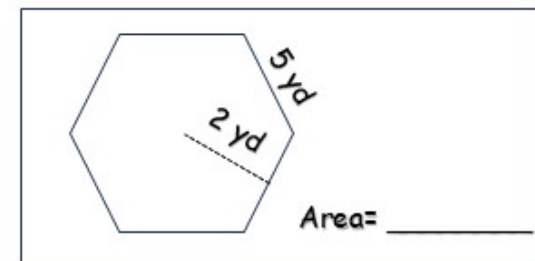
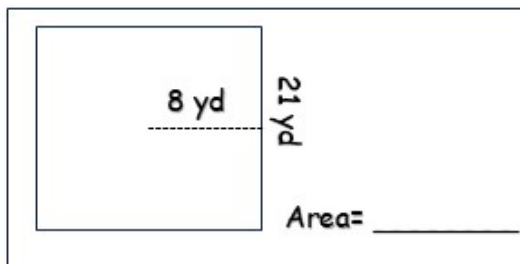
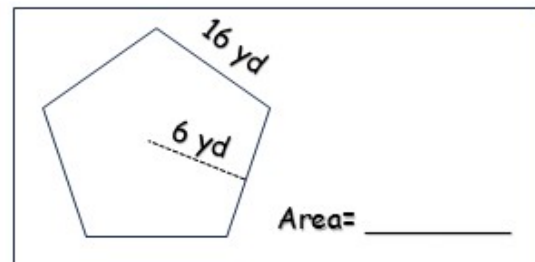
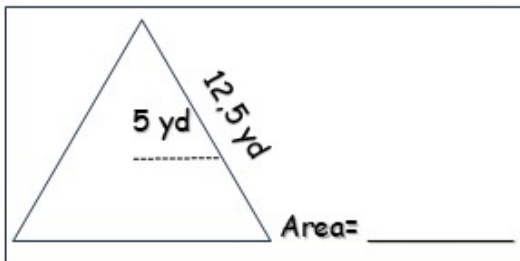
NAME: _____

AREA OF POLYGONS

Instructions Find the area of the following polygons, taking into account their mathematical formula and the given example :
example



$$\begin{aligned} \text{Perimeter} &= \text{number of side} \times \text{side length} \\ &= 5 \times 3 \\ &= 15 \text{ yd} \\ \text{Area} &= \frac{1}{2} \times \text{apothem} \times \text{perimeter} \\ &= \frac{1}{2} \times 2,5 \text{ yd} \times 15 \text{ yd} \\ &= 18,75 \text{ yd}^2 \end{aligned}$$



How Did You Do?

