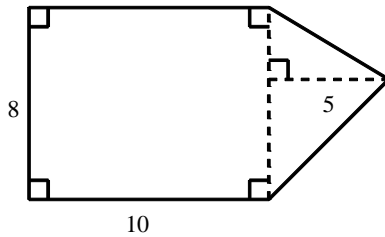


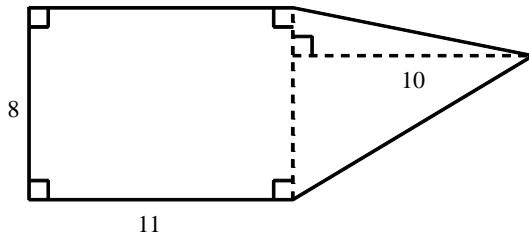
NAME: \_\_\_\_\_

*P.I. A.G.1: Find the area and/or perimeter of figures composed of polygons and circles or sectors of a circle. Note: Figures may include triangles, rectangles, squares, parallelograms, rhombuses, trapezoids, circles, semi-circles, and regular polygons (perimeter only)*

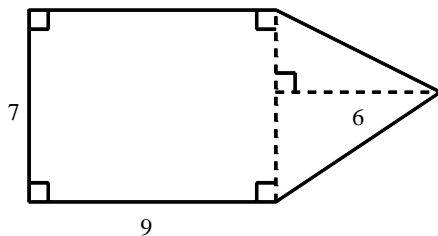
1. Find the area of the figure. Dimensions are in inches.



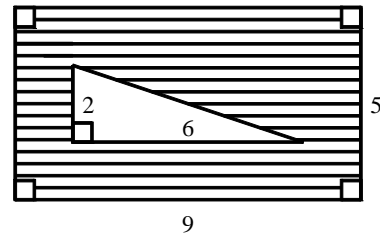
2. Find the area of the figure. Dimensions are in inches.



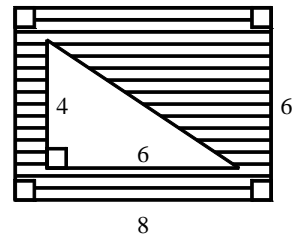
3. Find the area of the figure. Dimensions are in meters.



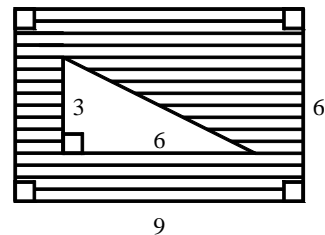
4. Find the area of the shaded portion of the figure. Dimensions are in inches.



5. Find the area of the shaded portion of the figure. Dimensions are in meters.



6. Find the area of the shaded portion of the figure. Dimensions are in centimeters.



[1]  $100 \text{ in.}^2$  \_\_\_\_\_

[2]  $128 \text{ in.}^2$  \_\_\_\_\_

[3]  $84 \text{ m}^2$  \_\_\_\_\_

[4]  $39 \text{ in.}^2$  \_\_\_\_\_

[5]  $36 \text{ m}^2$  \_\_\_\_\_

[6]  $45 \text{ cm}^2$  \_\_\_\_\_