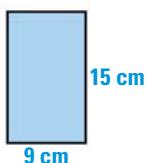


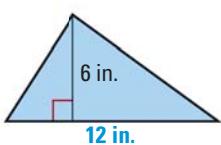
EXAMPLE**Find the area of the figure.**

- a. Rectangle



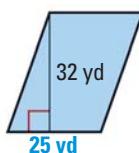
$$\begin{aligned} A &= \ell w \\ &= 9(15) \\ &= 135 \text{ cm}^2 \end{aligned}$$

- b. Triangle



$$\begin{aligned} A &= \frac{1}{2}bh \\ &= \frac{1}{2}(12)(6) \\ &= 36 \text{ in.}^2 \end{aligned}$$

- c. Parallelogram



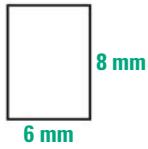
$$\begin{aligned} A &= bh \\ &= 25(32) \\ &= 800 \text{ yd}^2 \end{aligned}$$

PRACTICE**Find the perimeter of the figure.**

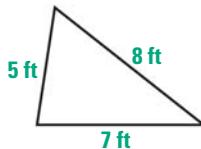
1. Square



2. Rectangle



3. Triangle

**Find the area of the figure.**

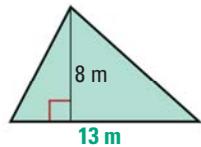
4. Square



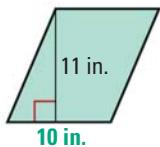
5. Rectangle



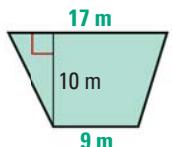
6. Triangle



7. Parallelogram



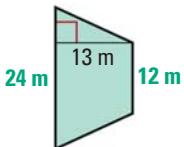
8. Trapezoid



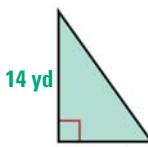
9. Parallelogram



10. Trapezoid



11. Triangle



12. Rectangle

