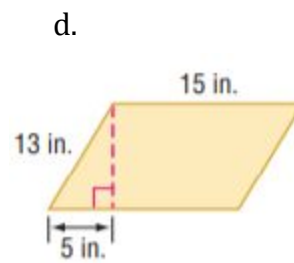
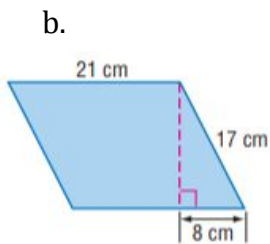
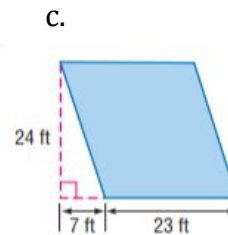
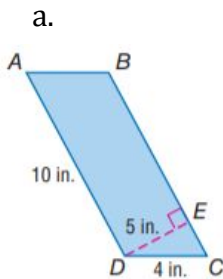
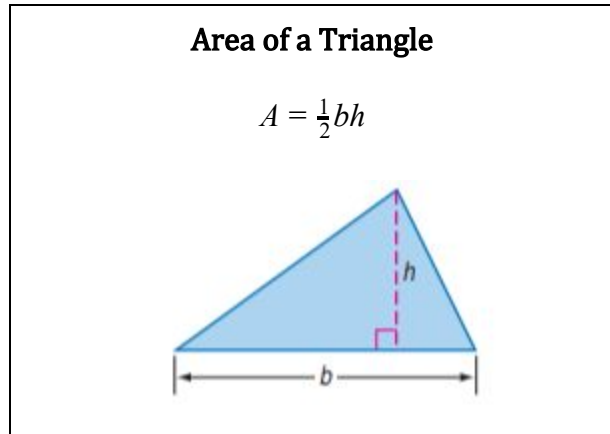


1. Find the area and perimeter of the following parallelograms:

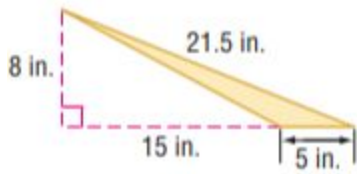


11.1 Areas of Parallelograms and Triangles  
Geometry CP

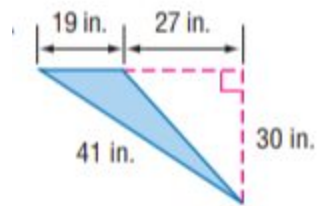


2. Find the perimeter and area of each triangle:

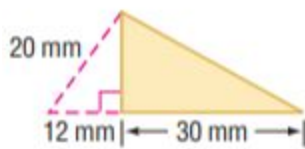
a.



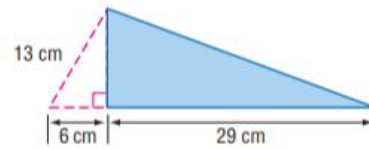
c.



b.



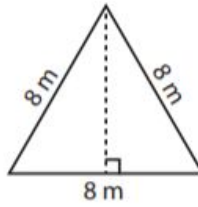
d.



11.1 Areas of Parallelograms and Triangles  
Geometry CP

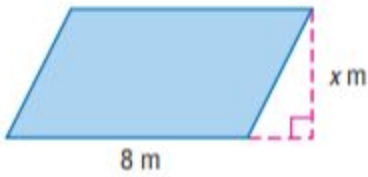
**Area of an Equilateral Triangle:**

$$A = \frac{\sqrt{3}}{4}s^2$$



3. Find the area of the following:

4. If the area of the figure below is  $148 \text{ m}^2$ , find the value of  $x$ .



5. If the area of the figure below is  $357 \text{ in}^2$ , find the value of  $x$ .

