

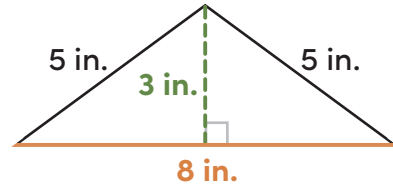
Finding the Area of a Triangle

To find the area of a triangle, use this formula:

$$A = \frac{1}{2}bh$$

b = base h = height

Let's try an example! Find the area of the triangle below.



$$A = \frac{1}{2}bh$$

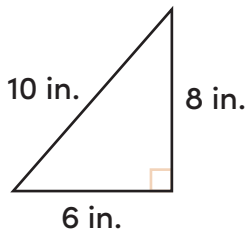
$$A = \frac{1}{2} \cdot 8 \cdot 3$$

$$A = \frac{1}{2} \cdot 24$$

$$A = 12 \text{ in.}^2$$

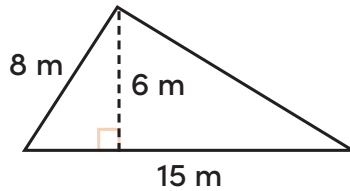
Find the area of each triangle.

1.



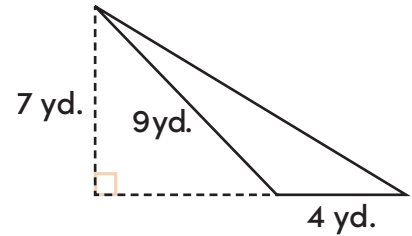
$$A = \underline{\hspace{2cm}}$$

2.



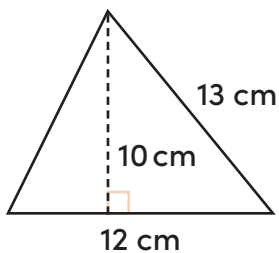
$$A = \underline{\hspace{2cm}}$$

3.



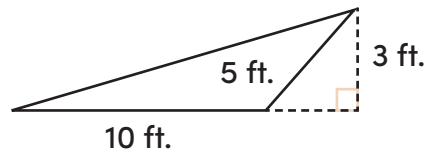
$$A = \underline{\hspace{2cm}}$$

4.



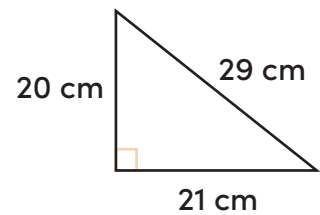
$$A = \underline{\hspace{2cm}}$$

5.



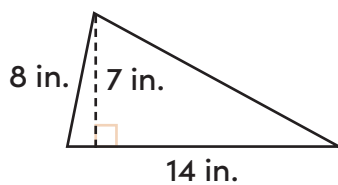
$$A = \underline{\hspace{2cm}}$$

6.



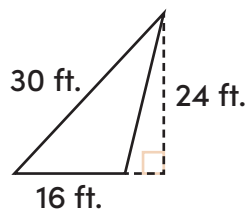
$$A = \underline{\hspace{2cm}}$$

7.



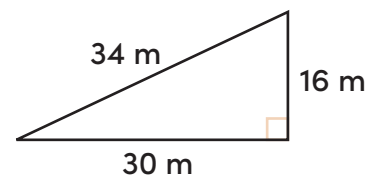
$$A = \underline{\hspace{2cm}}$$

8.



$$A = \underline{\hspace{2cm}}$$

9.



$$A = \underline{\hspace{2cm}}$$