

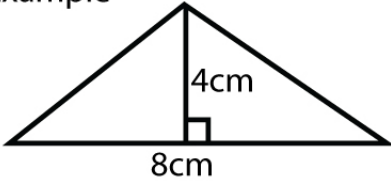
Name : \_\_\_\_\_

Score : \_\_\_\_\_ Date : \_\_\_\_\_

**Area of a Triangle Worksheet**

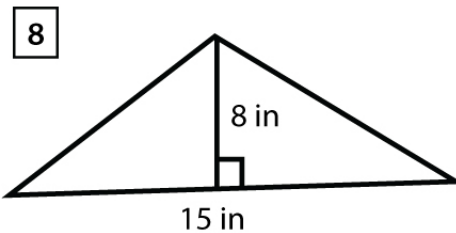
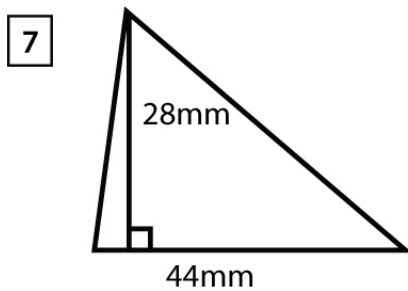
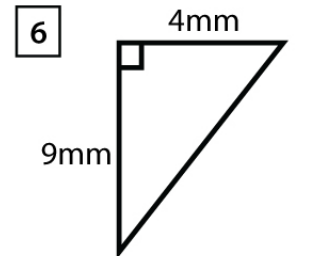
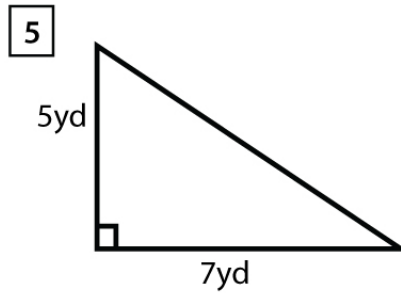
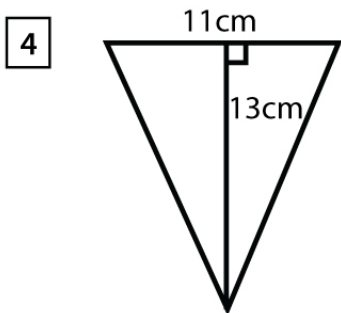
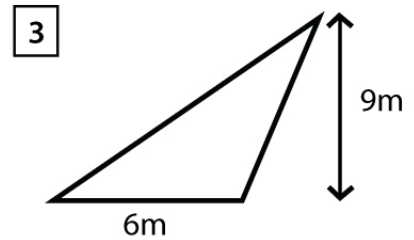
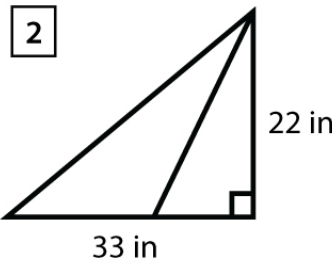
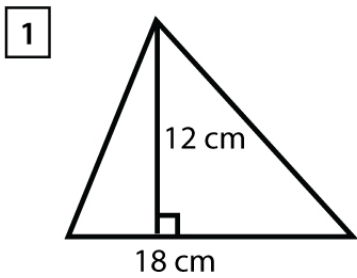
Use formula,  $\text{area} = \frac{1}{2} \times \text{base} \times \text{height}$

Solved Example



$\text{Area} = \frac{1}{2} \times b \times h$   
 $= \frac{1}{2} \times 8\text{cm} \times 4\text{cm} = 16\text{ cm}^2$

Find the area of each triangle



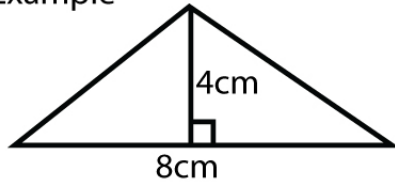
Name : \_\_\_\_\_

Score : \_\_\_\_\_ Date : \_\_\_\_\_

Area of a Triangle Worksheet

Use formula, area =  $\frac{1}{2}$  x base x height

Solved Example

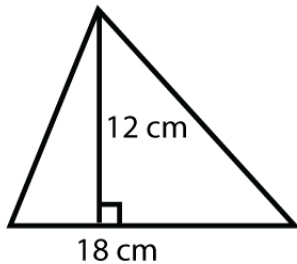


$$\text{Area} = \frac{1}{2} \times b \times h$$

$$= \frac{1}{2} \times 8\text{cm} \times 4\text{cm} = 16\text{cm}^2$$

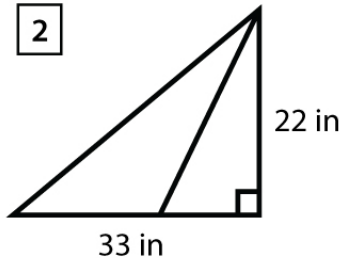
Answers

1



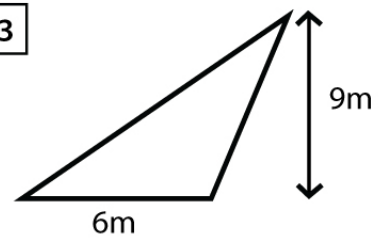
Area = 108cm<sup>2</sup>

2



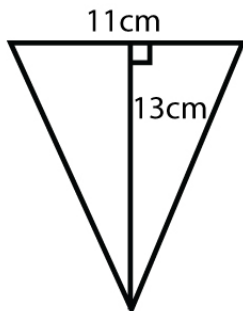
Area = 363in<sup>2</sup>

3



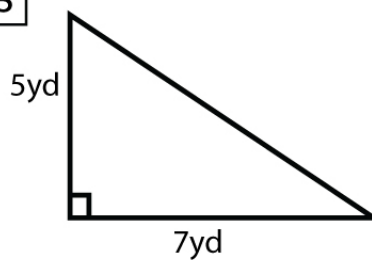
Area = 27m<sup>2</sup>

4



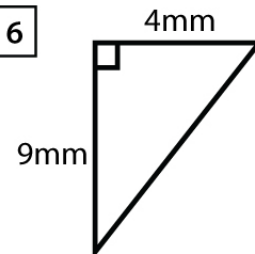
Area = 71.5cm<sup>2</sup>

5



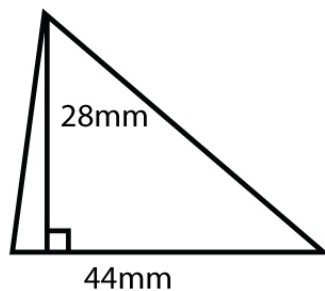
Area = 17.5yd<sup>2</sup>

6



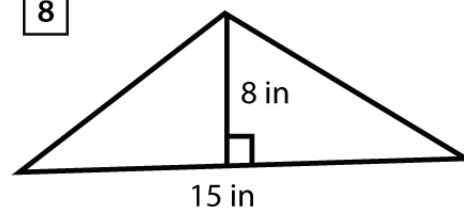
Area = 18mm<sup>2</sup>

7



Area = 616mm<sup>2</sup>

8



Area = 60in<sup>2</sup>