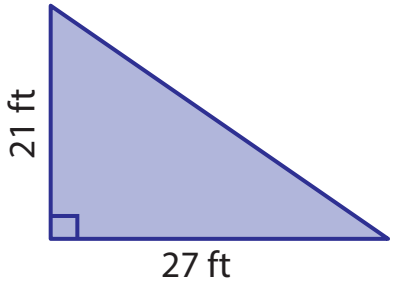
AREA OF TRIANGLES

Name _____

Score _____

AT:03

Example : Find the area of given triangle.



$$\text{Area} = \frac{1}{2} \times \text{base(b)} \times \text{height(h)}$$

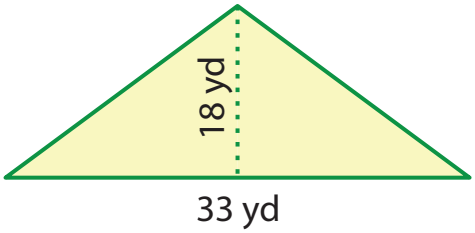
b = 27 ft , h = 21 ft

$$= \frac{1}{2} \times 25 \times 21$$

$$= \mathbf{283.5\ ft^2}$$

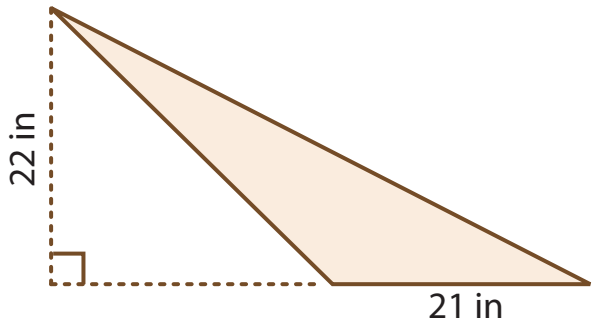
Find the area of each triangle.

1)



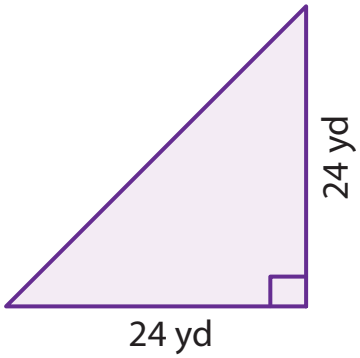
Area = _____

2)



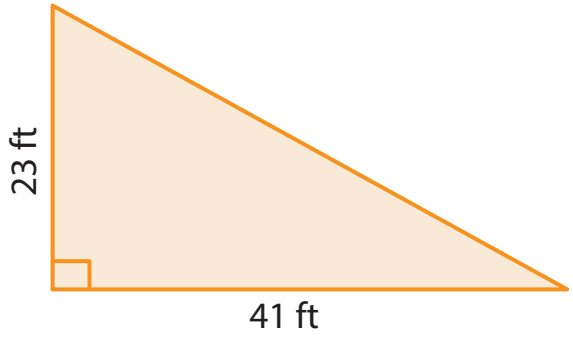
Area = _____

3)



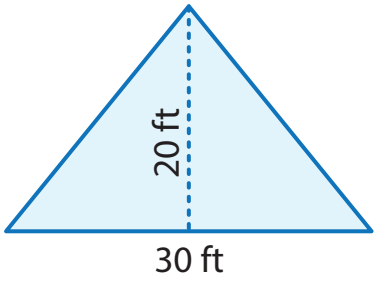
Area = _____

4)



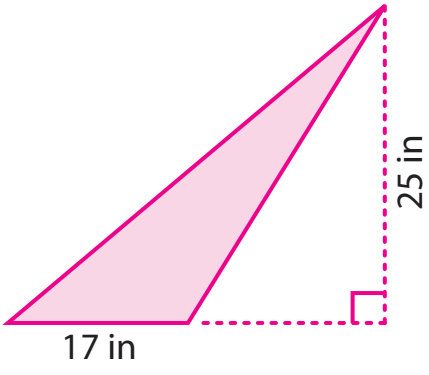
Area = _____

5)



Area = _____

6)



Area = _____

AREA OF TRIANGLES

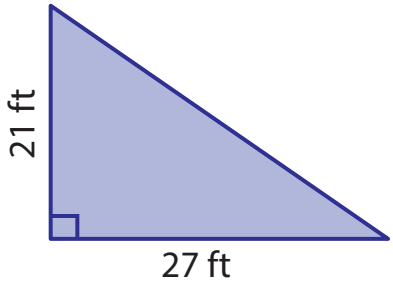
Name _____

Score _____

Answer key

AT:03

Example : Find the area of given triangle.



$$\text{Area} = \frac{1}{2} \times \text{base(b)} \times \text{height(h)}$$

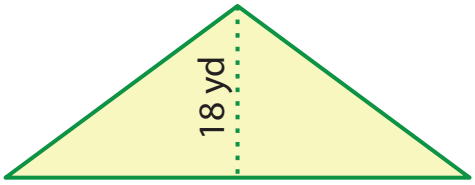
b = 27 ft , h = 21 ft

$$= \frac{1}{2} \times 25 \times 21$$

$$= \mathbf{283.5\ ft^2}$$

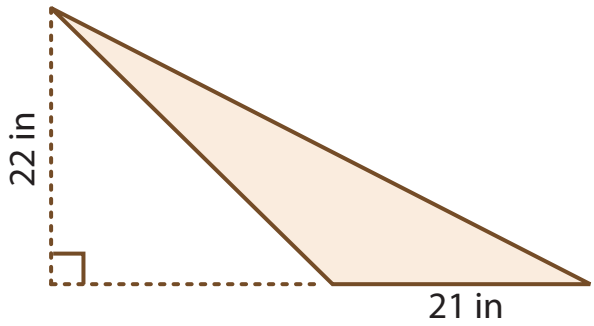
Find the area of each triangle.

1)



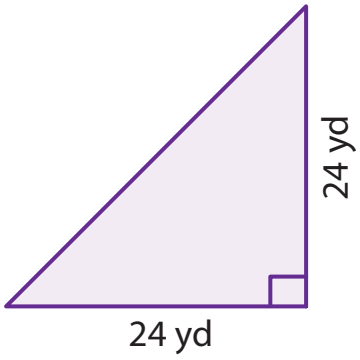
Area = **297 yd²**

2)



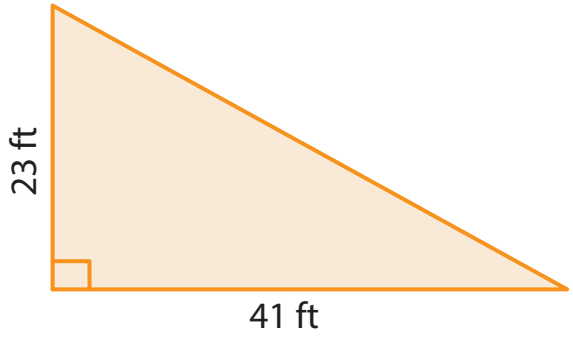
Area = **231 in²**

3)



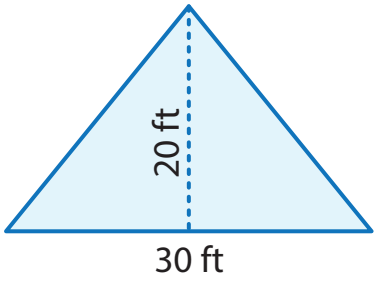
Area = **288 yd²**

4)



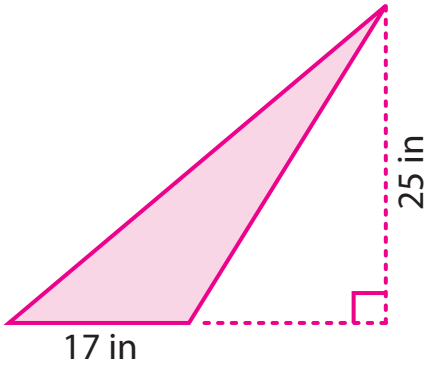
Area = **471.5 ft²**

5)



Area = **300 ft²**

6)



Area = **212.5 in²**