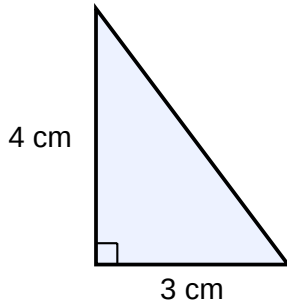


## Right triangles

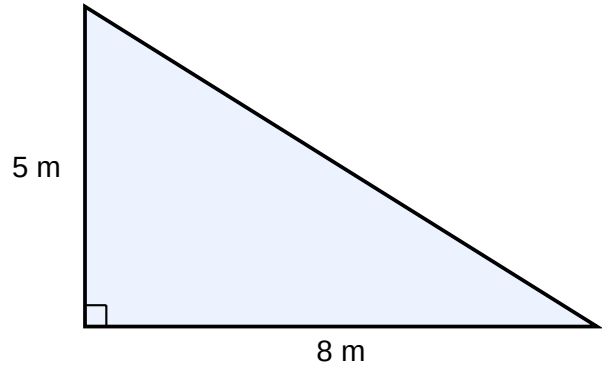
Find the area of each right triangle.

1.



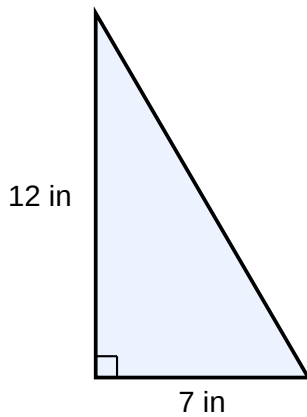
$$\text{Area} = \underline{6} \text{ cm}^2$$

2.



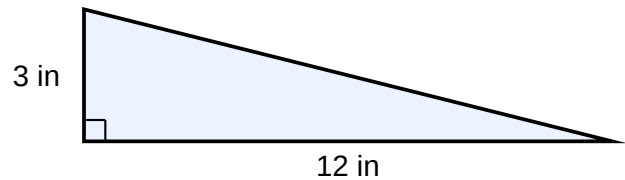
$$\text{Area} = \underline{20} \text{ m}^2$$

3.



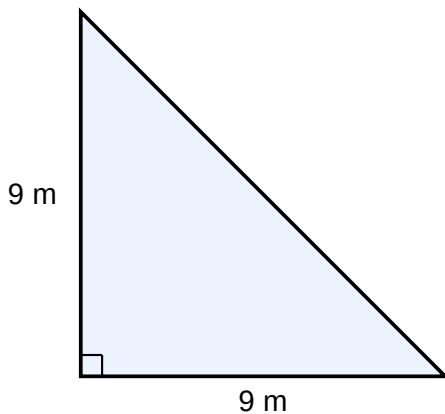
$$\text{Area} = \underline{42} \text{ in}^2$$

4.



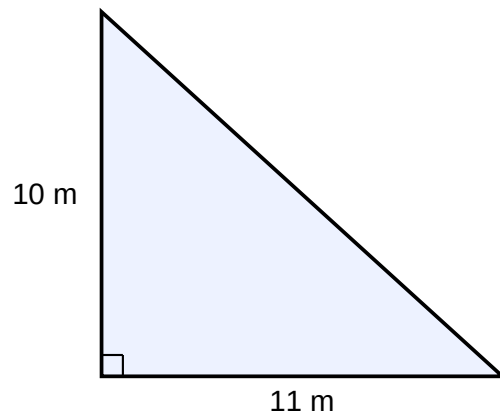
$$\text{Area} = \underline{18} \text{ in}^2$$

5.



$$\text{Area} = \underline{40.5} \text{ m}^2$$

6.

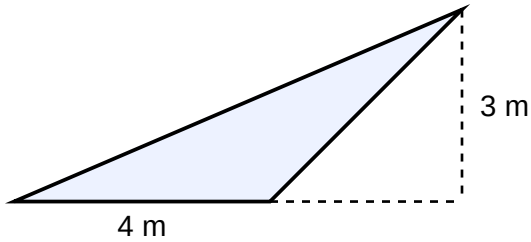


$$\text{Area} = \underline{55} \text{ m}^2$$

## Any triangle

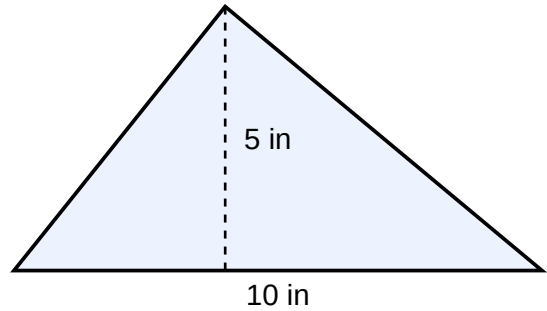
Find the area. The dashed line is the height.

1.



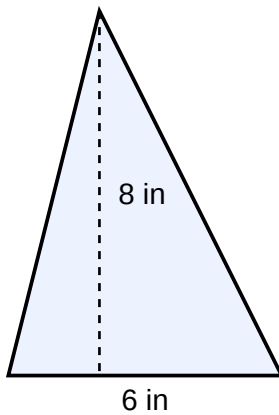
Area = 6 m<sup>2</sup>

2.



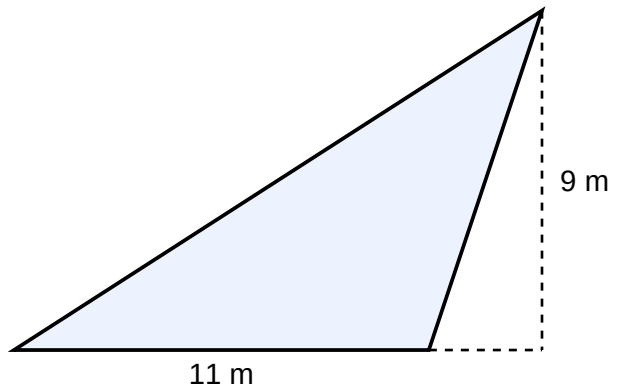
Area = 25 in<sup>2</sup>

3.



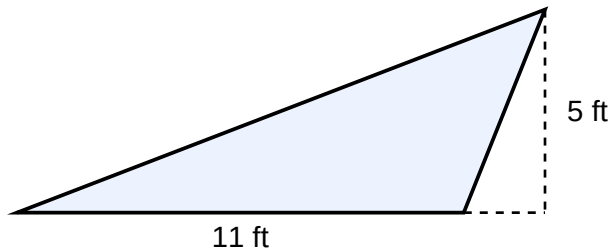
Area = 24 in<sup>2</sup>

4.



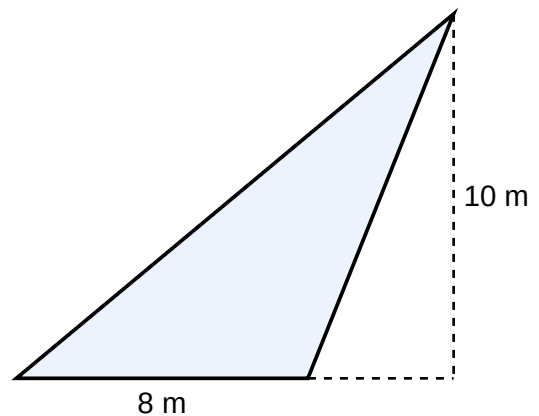
Area = 49.5 m<sup>2</sup>

5.



Area = 27.5 ft<sup>2</sup>

6.

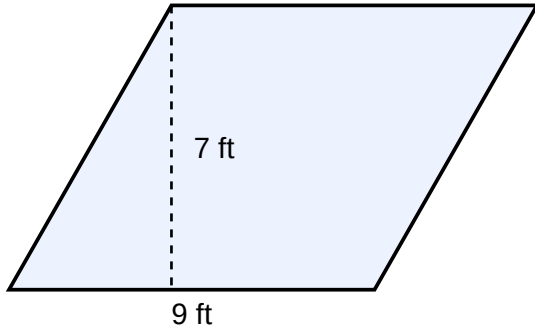


Area = 40 m<sup>2</sup>

## Parallelograms

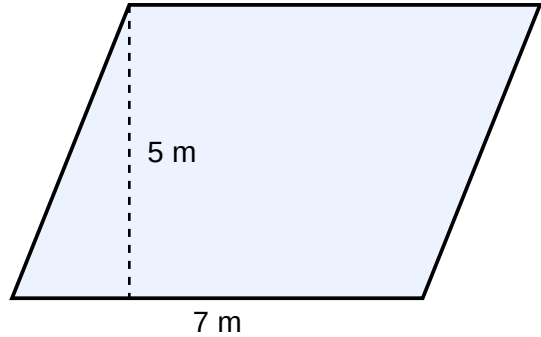
Find the area of each parallelogram.

1.



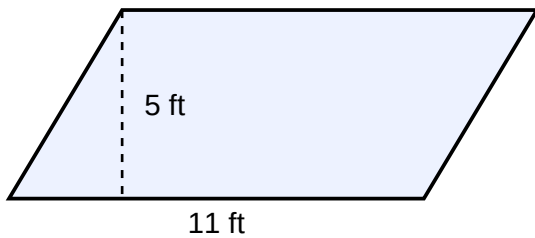
Area = 63 ft<sup>2</sup>

2.



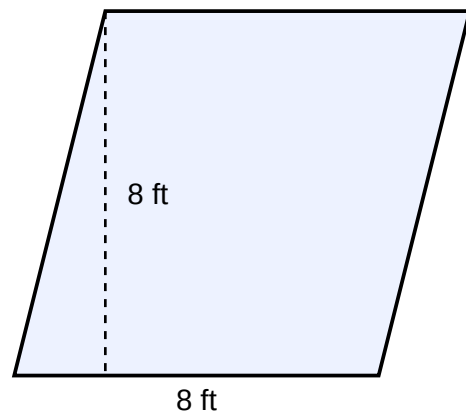
Area = 35 m<sup>2</sup>

3.



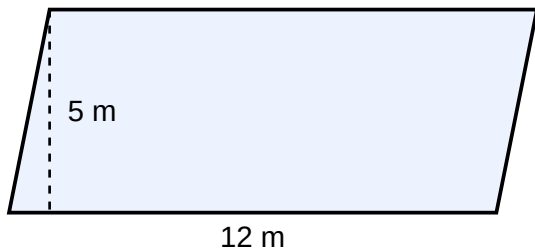
Area = 55 ft<sup>2</sup>

4.



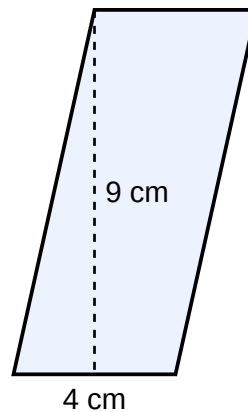
Area = 64 ft<sup>2</sup>

5.



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

6.

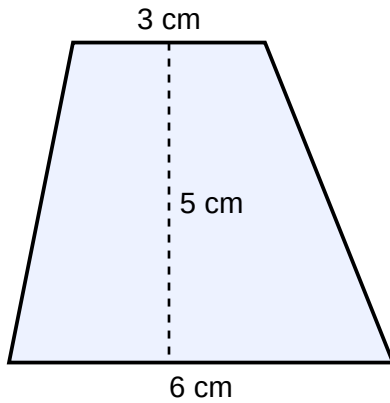


Area = 36 cm<sup>2</sup>

# Trapezoids

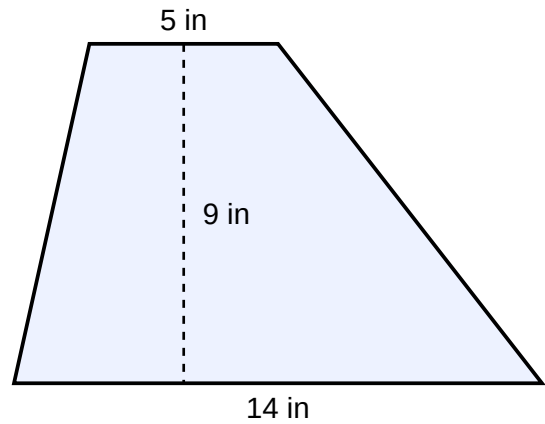
Find the area of each trapezoid.

1.



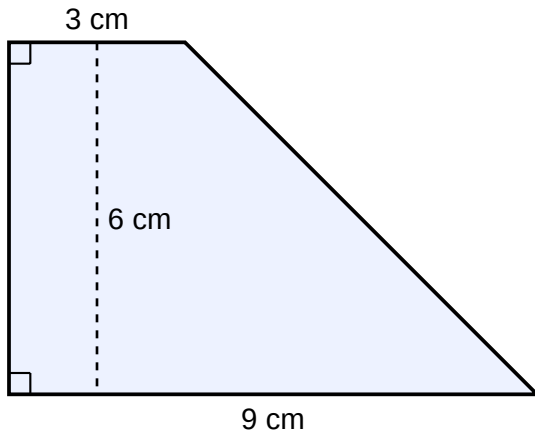
Area = 22.5 cm<sup>2</sup>

2.



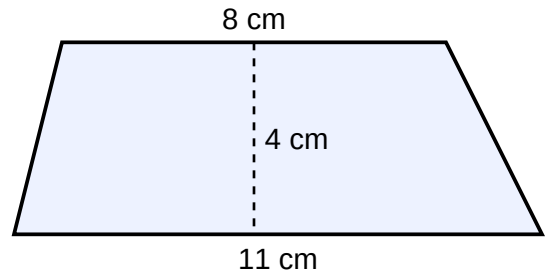
Area = 85.5 in<sup>2</sup>

3.



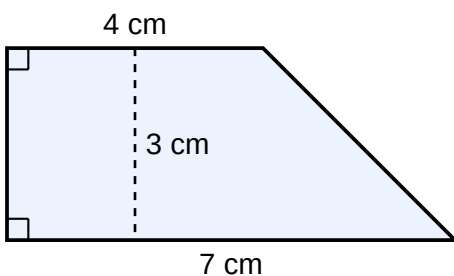
Area = 36 cm<sup>2</sup>

4.



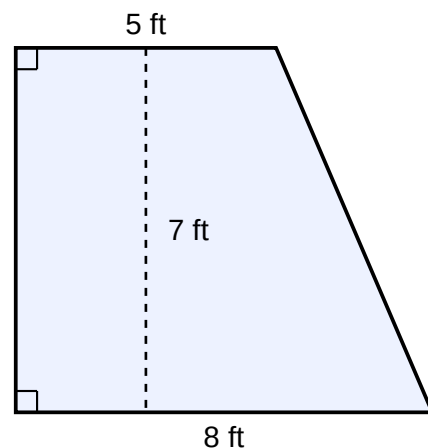
Area = 38 cm<sup>2</sup>

5.



Area = 16.5 cm<sup>2</sup>

6.

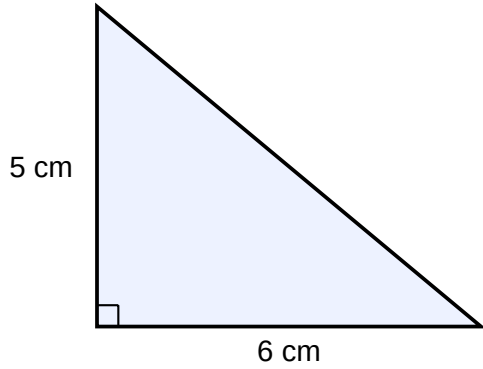


Area = 45.5 ft<sup>2</sup>

## Mixed figures

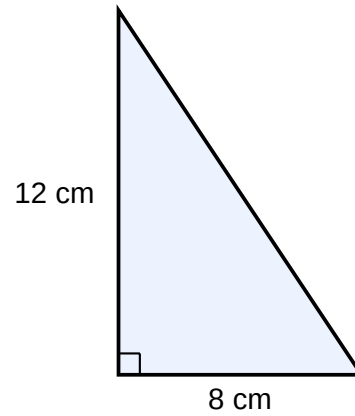
Find the area of each figure.

1.



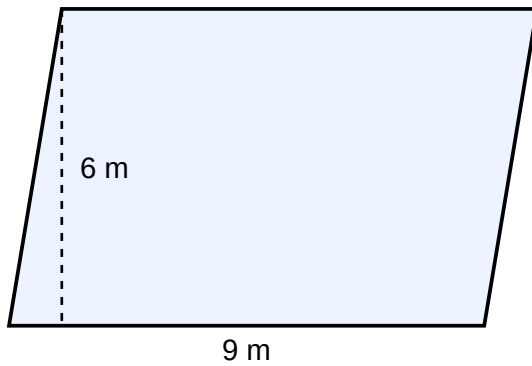
Area = 15 cm<sup>2</sup>

2.



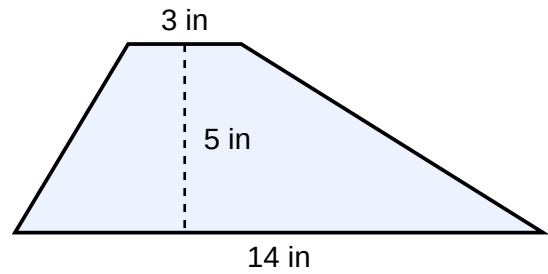
Area = 48 cm<sup>2</sup>

3.



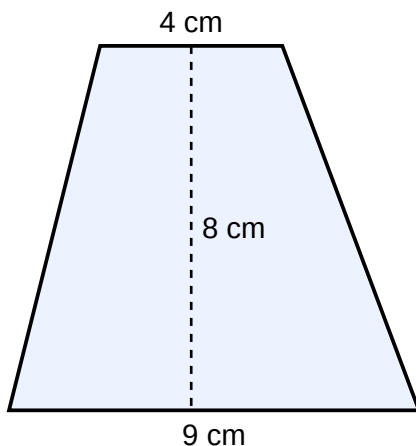
Area = 54 m<sup>2</sup>

4.



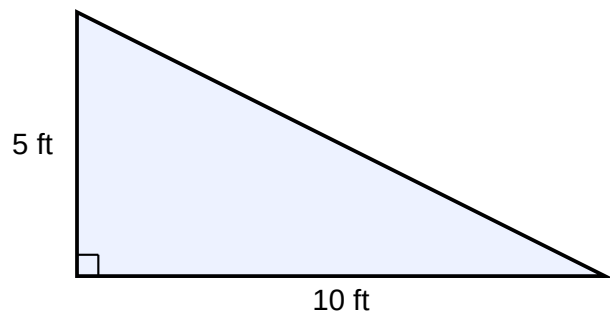
Area = 42.5 in<sup>2</sup>

5.



Area = 52 cm<sup>2</sup>

6.



Area = 25 ft<sup>2</sup>