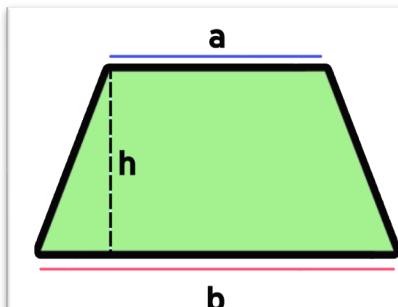


Name: \_\_\_\_\_



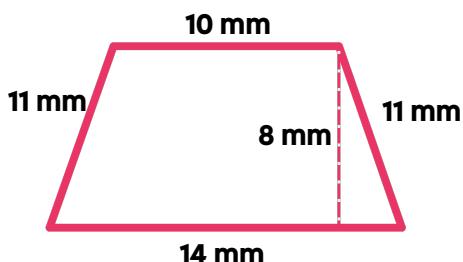
# AREA OF TRAPEZOIDS



$$A = \frac{a + b}{2} \times h$$

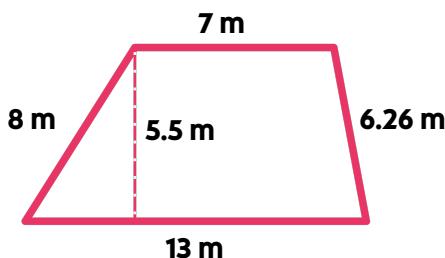
**Directions:** Use a formula to find the area of each figure below.

1.)



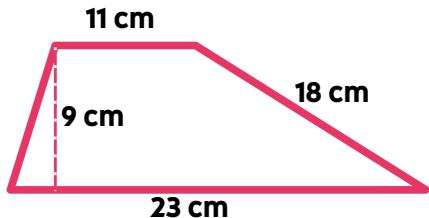
$$A = \underline{\hspace{2cm}}$$

4.)



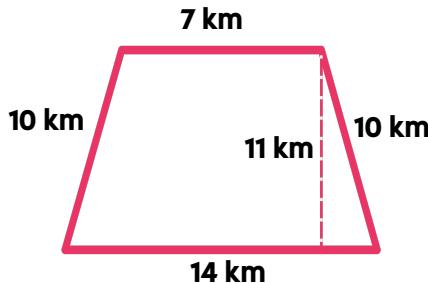
$$A = \underline{\hspace{2cm}}$$

2.)



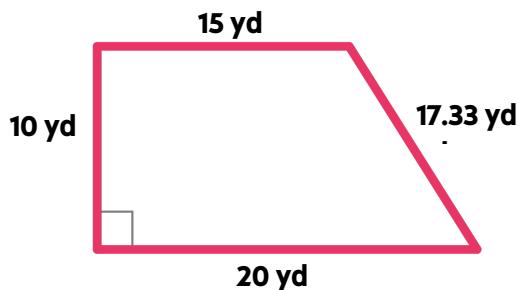
$$A = \underline{\hspace{2cm}}$$

5.)



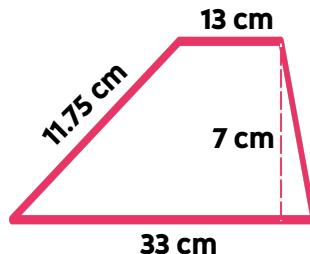
$$A = \underline{\hspace{2cm}}$$

3.)



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

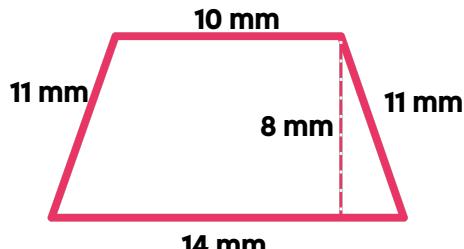
6.)



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

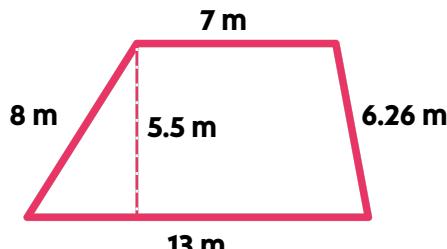
## ANSWER KEY

1.)



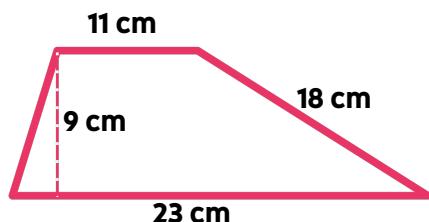
$$A = 96 \text{ mm}^2$$

4.)



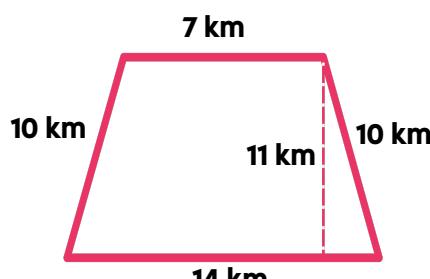
$$A = 55 \text{ m}^2$$

2.)



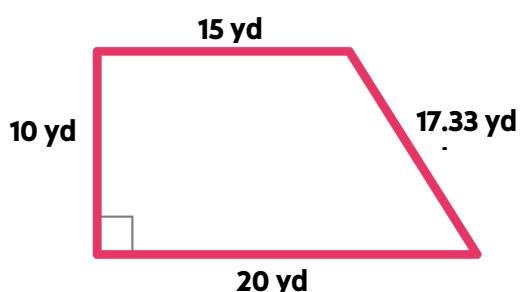
$$A = 153 \text{ cm}^2$$

5.)



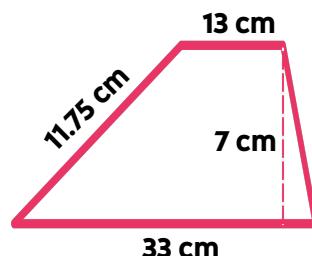
$$A = 115.5 \text{ km}^2$$

3.)



$$A = 175 \text{ yd}^2$$

6.)



$$A = 161 \text{ cm}^2$$