## Math Worksheets

## Trapezoids

## 2. Find the area of each trapezoid.



## 2 Calculate.

1) A trapezoid has an area of $45 \mathrm{~cm}^{2}$ and its height is 5 cm and one base is 5 cm . What is the other base length? $\qquad$
2) If a trapezoid has an area of $99 \mathrm{ft}^{2}$ and the lengths of the bases are 8 ft and 10 ft , find the height? $\qquad$
3) If a trapezoid has an area of $126 \mathrm{~m}^{2}$ and its height is 14 m and one base is 6 m , find the other base length? $\qquad$
4) The area of a trapezoid is $440 \mathrm{ft}^{2}$ and its height is 22 ft . If one base of the trapezoid is 15 ft , what is the other base length? $\qquad$

## Answers of Worksheets

Trapezoids

1) $50 \mathrm{~cm}^{2}$
2) $105 \mathrm{~m}^{2}$
3) $39 f t^{2}$
4) $60 \mathrm{~cm}^{2}$
5) 80
6) 24
7) 36
8) 15

## Calculate

1) 13 cm
2) 11 ft
3) 12 m
4) 25 ft
