

Height of a Trapezoid

Find the height of the following trapezoids whose area and base are given.

1) Area = 21 cm^2

Base 1 = 3 cm

Base 2 = 4 cm

Height = _____

2) Area = 15 m^2

Base 1 = 5 m

Base 2 = 7 m

Height = _____

3) Area = 21 in^2

Base 1 = 6 in

Base 2 = 8 in

Height = _____

4) Area = 45 cm^2

Base 1 = 9.5 cm

Base 2 = 5.5 cm

Height = _____