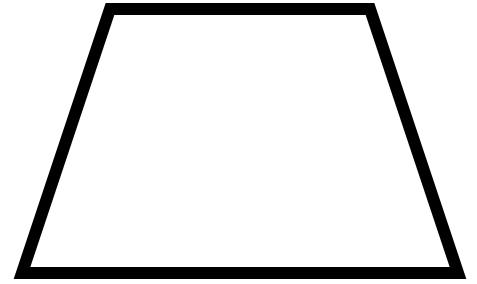


Name _____

Date _____

Measures of Trapezoids

Find the missing measurement of each trapezoid.



1. Height = 3 cm, $b_1 = 5$ cm, $b_2 = 8$ cm

Area = _____

2. Area = 32 cm^2 , $b_1 = 6$ cm, $b_2 = 3$ cm

Height = _____

3. Height = 3.2 m Area = 43.2 m^2 , $b_2 = 8$ cm

$b_1 =$ _____

4. Height = 5.6 cm $b_1 = 4.5$ cm, $b_2 = 12.3$ cm

Area = _____

5. Area = 21 cm^2 , $b_1 = 8 \frac{3}{5}$ cm, $b_2 = 8 \frac{2}{3}$ cm

Height = _____

6. Height = 4.3 m Area = 67.98 m^2 , $b_2 = 15.23$ cm

$b_1 =$ _____

7. Height = $3 \frac{1}{3}$ cm, $b_1 = 9 \frac{11}{13}$ cm, $b_2 = 8 \frac{2}{3}$ cm

Area = _____

8. Area = 234 cm^2 Height = 12.45 cm, $b_1 = 34.56$ cm

$b_2 =$ _____

9. Height = 7 m Area = 74 m^2 , $b_2 = 6.25$ cm

$b_1 =$ _____

10. Height = $2 \frac{7}{9}$ cm, $b_1 = 9 \frac{1}{9}$ cm, $b_2 = 5 \frac{8}{9}$ cm

Area = _____