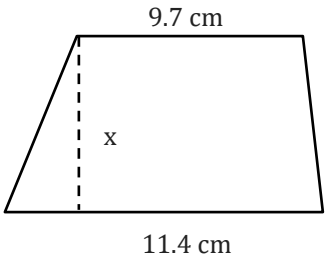
Area of a Trapezoid

Name:_____ Date:_____

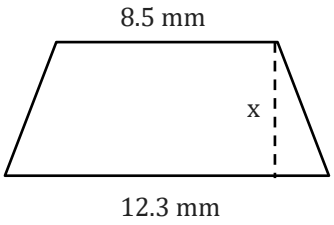
Find the x value.

1) Area = 80.18 cm^2



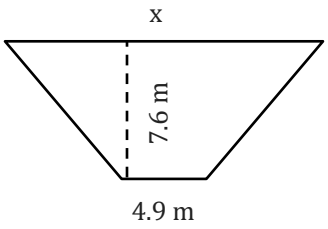
x = _____

2) Area = 69.68 mm^2



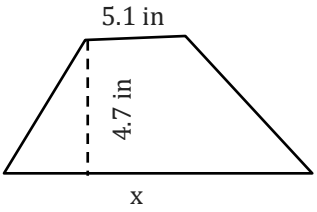
x = _____

3) Area = 58.52 m^2



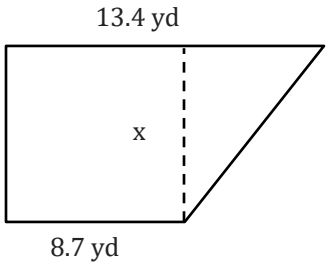
x = _____

4) Area = 40.89 in^2



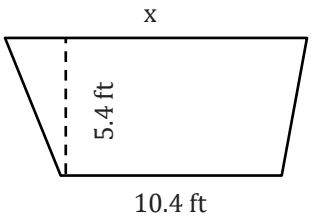
x = _____

5) Area = 72.93 yd^2



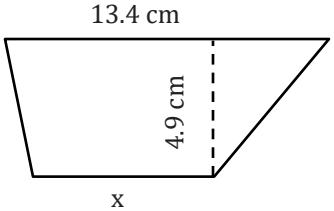
x = _____

6) Area = 69.12 ft^2



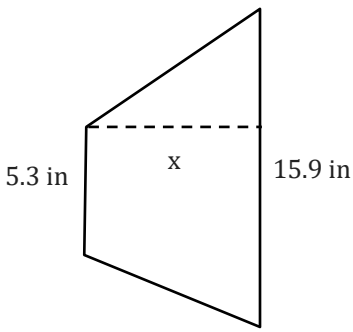
x = _____

7) Area = 55.37 cm^2



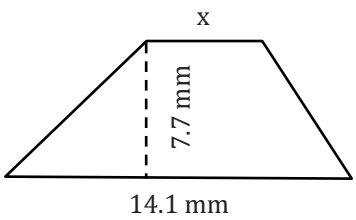
x = _____

8) Area = 65.72 in^2



x = _____

9) Area = 72.38 mm^2



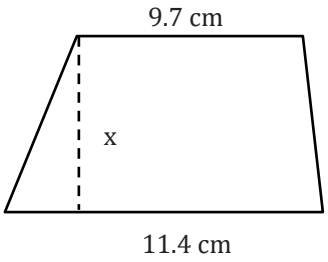
x = _____

Area of a Trapezoid

Name:_____ Date:_____

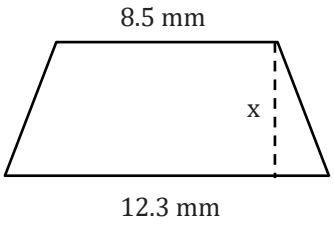
Find the x value.

1) Area = 80.18 cm^2



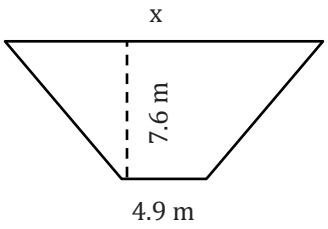
x = 7.6 cm

2) Area = 69.68 mm^2



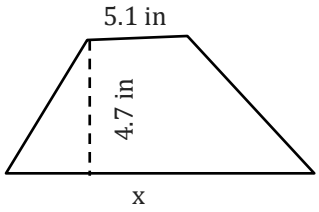
x = 6.7 mm

3) Area = 58.52 m^2



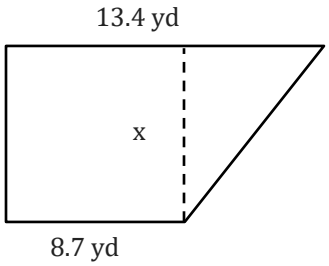
x = 10.5 m

4) Area = 40.89 in^2



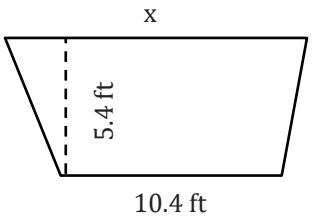
x = 12.3 in

5) Area = 72.93 yd^2



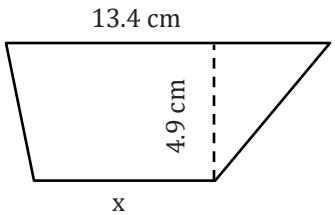
x = 6.6 yd

6) Area = 69.12 ft^2



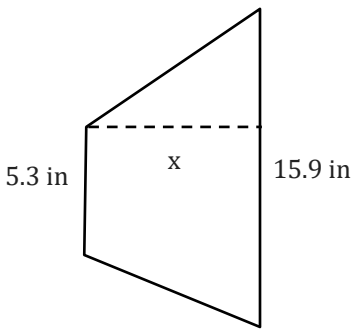
x = 15.2 ft

7) Area = 55.37 cm^2



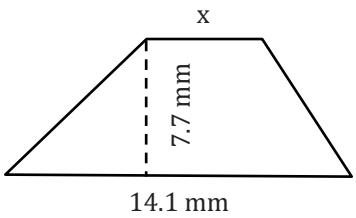
x = 9.2 cm

8) Area = 65.72 in^2



x = 6.2 in

9) Area = 72.38 mm^2



x = 4.7 mm