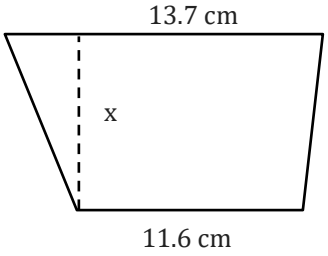
Area of a Trapezoid

Name:_____ Date:_____

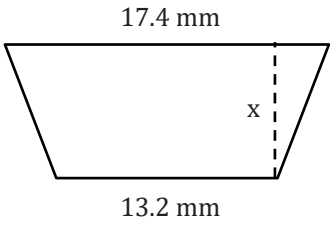
Find the x value.

1) Area = 78.43 cm^2



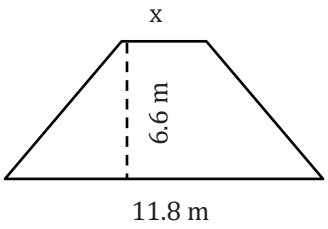
x = _____

2) Area = 114.75 mm^2



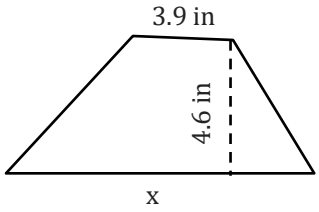
x = _____

3) Area = 54.45 m^2



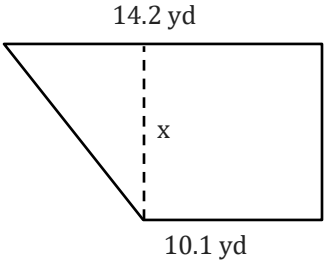
x = _____

4) Area = 39.79 in^2



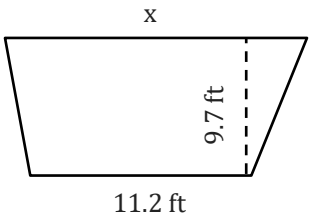
x = _____

5) Area = 117.85 yd^2



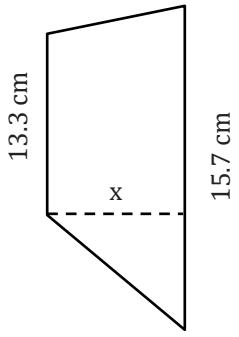
x = _____

6) Area = 115.91 ft^2



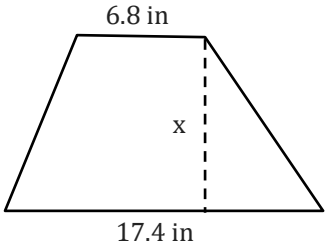
x = _____

7) Area = 73.95 cm^2



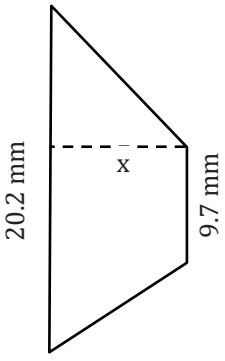
x = _____

8) Area = 119.79 in^2



x = _____

9) Area = 91.19 mm^2



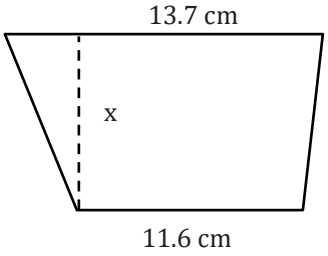
x = _____

Area of a Trapezoid

Name:_____ Date:_____

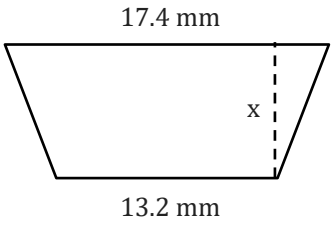
Find the x value.

1) Area = 78.43 cm^2



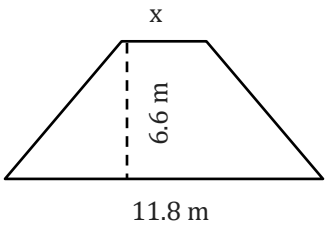
x = 6.2 cm

2) Area = 114.75 mm^2



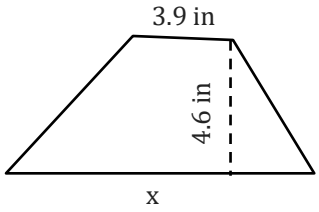
x = 7.5 mm

3) Area = 54.45 m^2



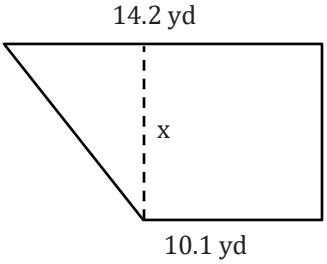
x = 4.7 m

4) Area = 39.79 in^2



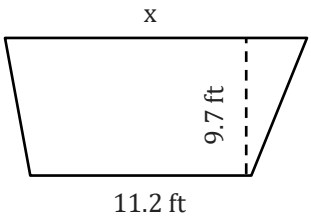
x = 13.4 in

5) Area = 117.85 yd^2



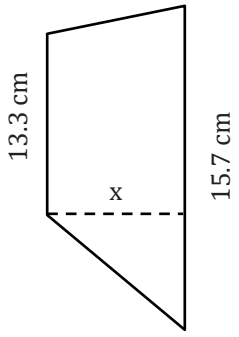
x = 9.7 yd

6) Area = 115.91 ft^2



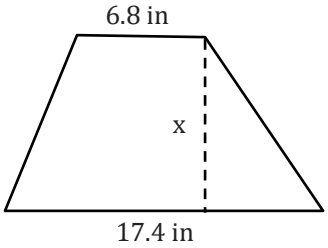
x = 12.7 ft

7) Area = 73.95 cm^2



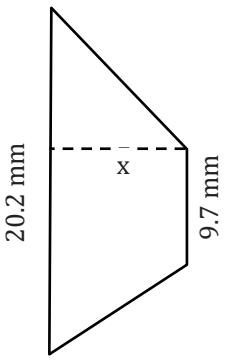
x = 5.1 cm

8) Area = 119.79 in^2



x = 9.9 in

9) Area = 91.19 mm^2



x = 6.1 mm