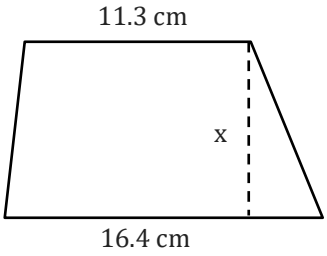
Area of a Trapezoid

Name:_____ Date:_____

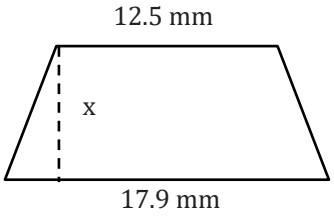
Find the x value.

1) Area = 146.81 cm^2



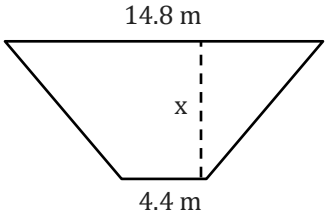
x = _____

2) Area = 115.52 mm^2



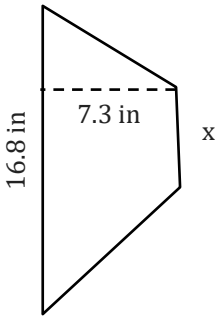
x = _____

3) Area = 82.56 m^2



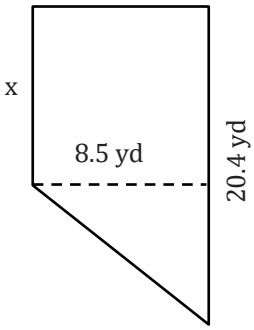
x = _____

4) Area = 82.49 in^2



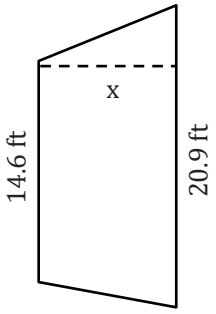
x = _____

5) Area = 134.3 yd^2



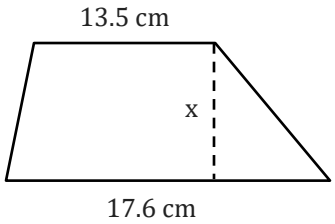
x = _____

6) Area = 126.02 ft^2



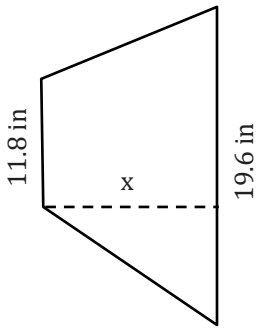
x = _____

7) Area = 127.51 cm^2



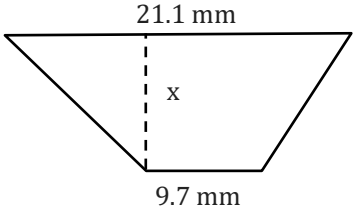
x = _____

8) Area = 160.14 in^2



x = _____

9) Area = 160.16 mm^2



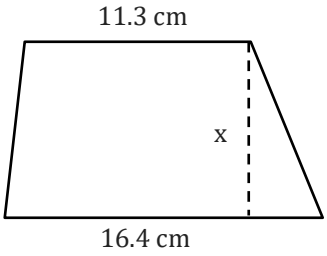
x = _____

Area of a Trapezoid

Name:_____ Date:_____

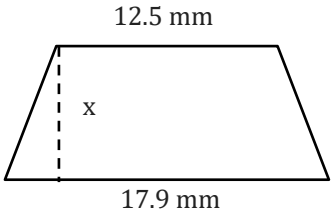
Find the x value.

1) Area = 146.81 cm^2



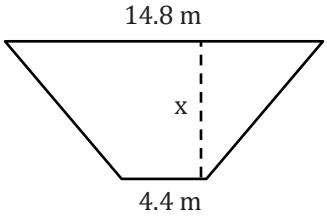
x = 10.6 cm

2) Area = 115.52 mm^2



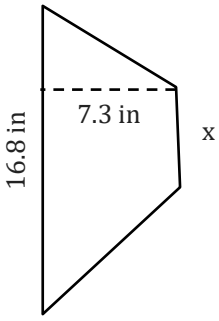
x = 7.6 mm

3) Area = 82.56 m^2



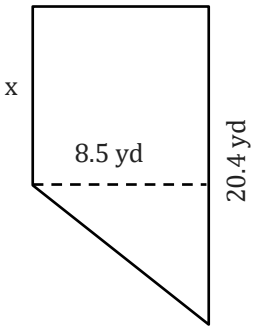
x = 8.6 m

4) Area = 82.49 in^2



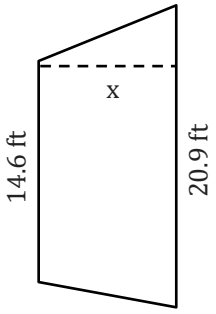
x = 5.8 in

5) Area = 134.3 yd^2



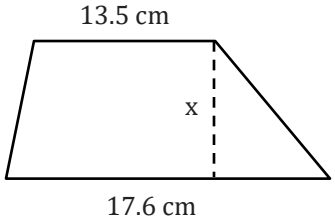
x = 11.2 yd

6) Area = 126.02 ft^2



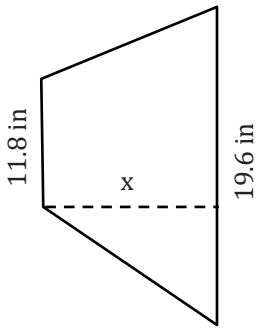
x = 7.1 ft

7) Area = 127.51 cm^2



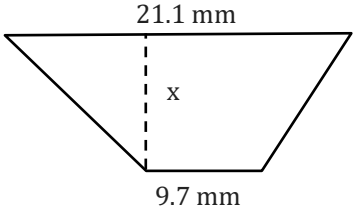
x = 8.2 cm

8) Area = 160.14 in^2



x = 10.2 in

9) Area = 160.16 mm^2



x = 10.4 mm