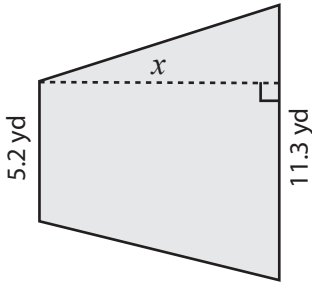


Trapezoid | Missing Dimension

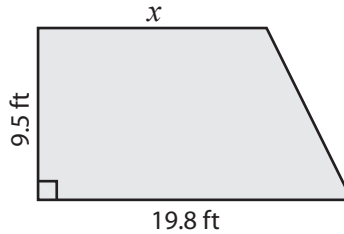
Find x .

1) Area = 72.6 yd^2



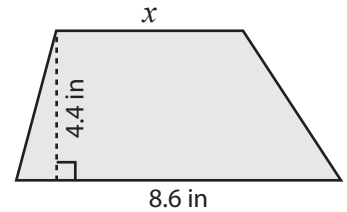
$x =$ _____

2) Area = 156.75 ft^2



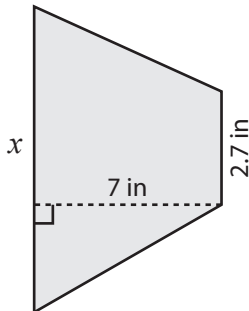
$x =$ _____

3) Area = 32.78 in^2



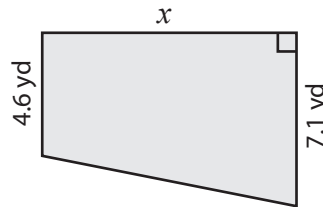
$x =$ _____

4) Area = 42.7 in^2



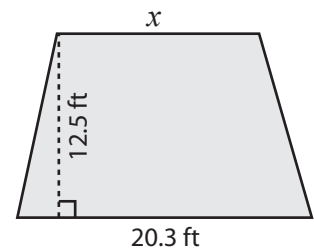
$x =$ _____

5) Area = 50.31 yd^2



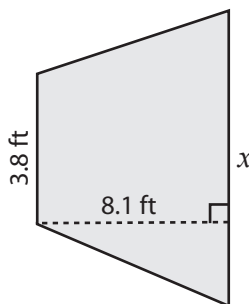
$x =$ _____

6) Area = 173.75 ft^2



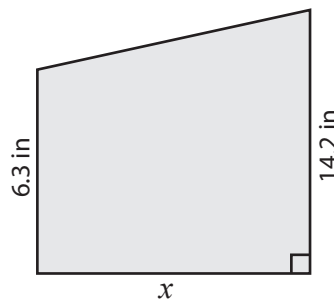
$x =$ _____

7) Area = 65.61 ft^2



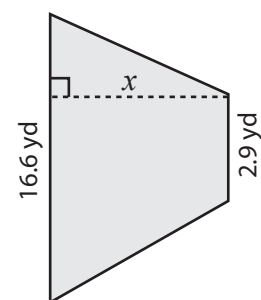
$x =$ _____

8) Area = 110.7 in^2



$x =$ _____

9) Area = 81.9 yd^2



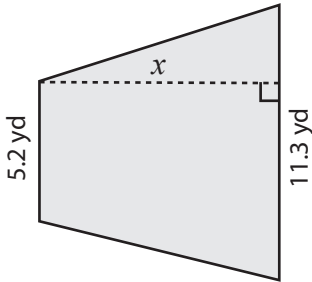
$x =$ _____

Trapezoid | Missing Dimension

Answer Key

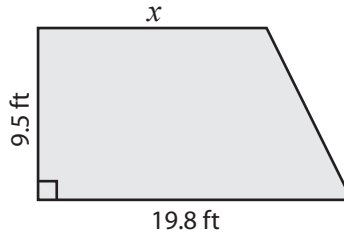
Find x .

1) Area = 72.6 yd^2



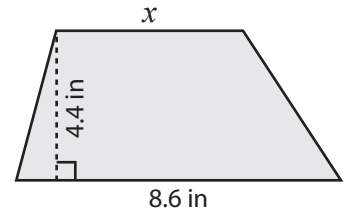
$x = \underline{\quad 8.8 \text{ yd} \quad}$

2) Area = 156.75 ft^2



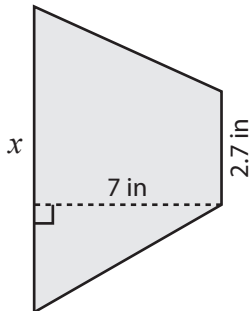
$x = \underline{\quad 13.2 \text{ ft} \quad}$

3) Area = 32.78 in^2



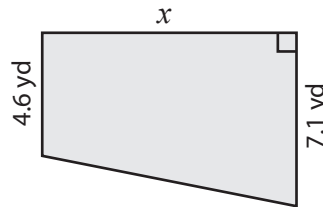
$x = \underline{\quad 6.3 \text{ in} \quad}$

4) Area = 42.7 in^2



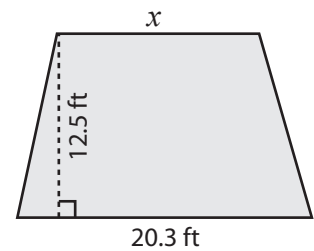
$x = \underline{\quad 9.5 \text{ in} \quad}$

5) Area = 50.31 yd^2



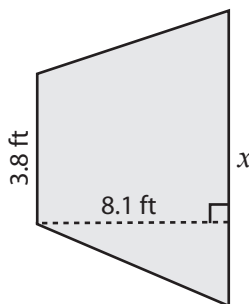
$x = \underline{\quad 8.6 \text{ yd} \quad}$

6) Area = 173.75 ft^2



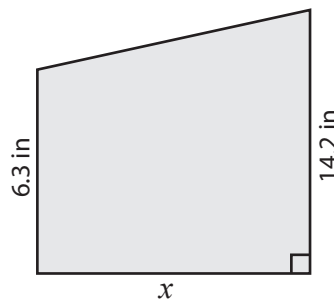
$x = \underline{\quad 7.5 \text{ ft} \quad}$

7) Area = 65.61 ft^2



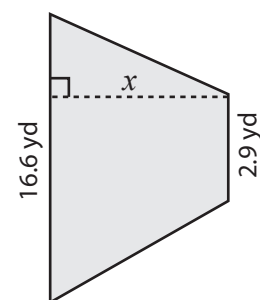
$x = \underline{\quad 12.4 \text{ ft} \quad}$

8) Area = 110.7 in^2



$x = \underline{\quad 10.8 \text{ in} \quad}$

9) Area = 81.9 yd^2



$x = \underline{\quad 8.4 \text{ yd} \quad}$