

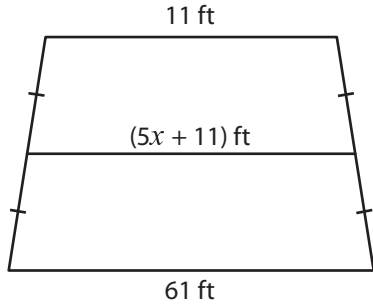
Name : _____

Trapezoids

Sheet 1

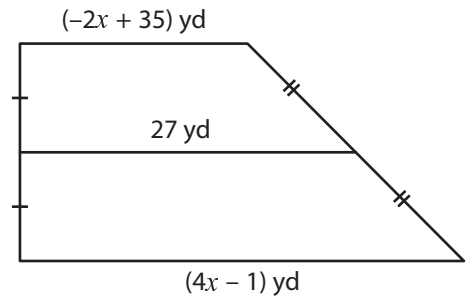
A) Find the value of x .

1)



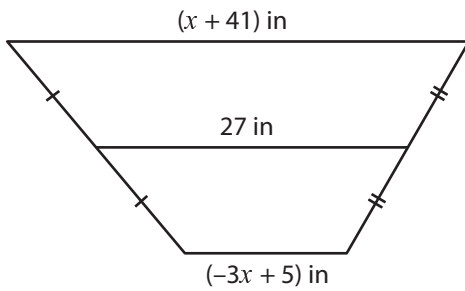
$x =$ _____

2)



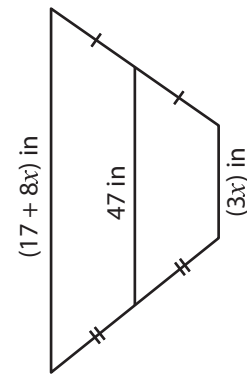
$x =$ _____

3)



$x =$ _____

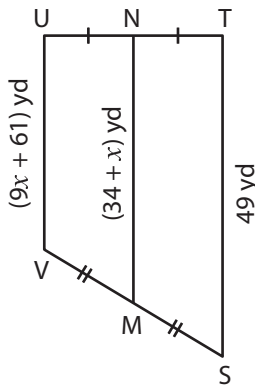
4)



$x =$ _____

B) Solve for x and then find the indicated measures.

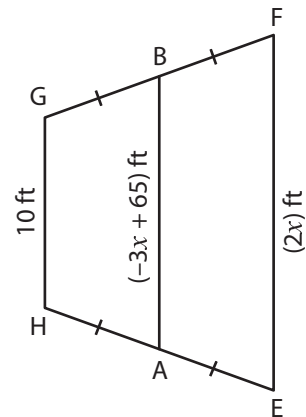
1)



$x =$ _____

UV = _____ ; MN = _____

2)



$x =$ _____

AB = _____ ; EF = _____

Name : _____

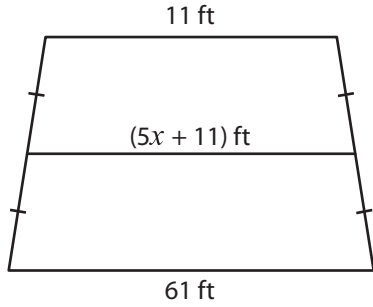
Answer key

Trapezoids

Sheet 1

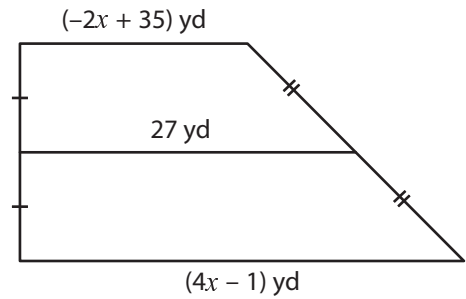
A) Find the value of x .

1)



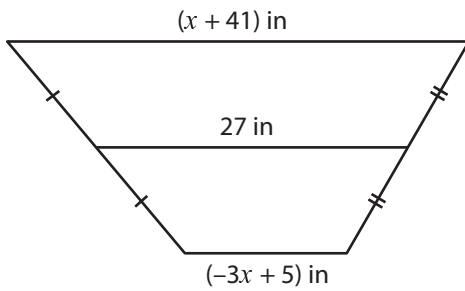
$x = \underline{\quad 5 \quad}$

2)



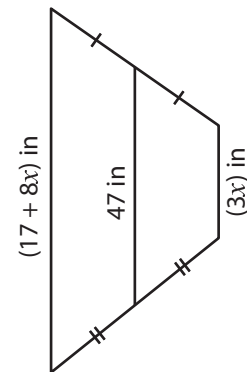
$x = \underline{\quad 10 \quad}$

3)



$x = \underline{\quad -4 \quad}$

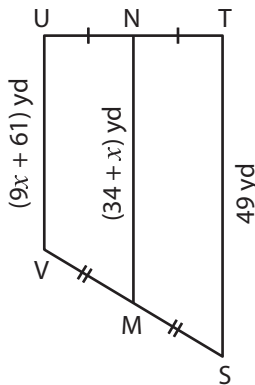
4)



$x = \underline{\quad 7 \quad}$

B) Solve for x and then find the indicated measures.

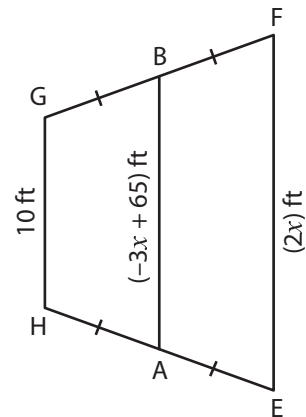
1)



$x = \underline{\quad -6 \quad}$

UV = 7 yd ; MN = 28 yd

2)



$x = \underline{\quad 15 \quad}$

AB = 20 ft ; EF = 30 ft