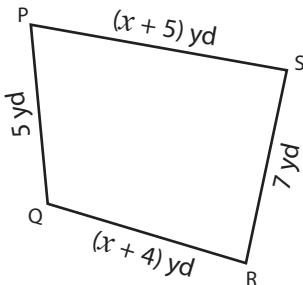


Perimeter of a Quadrilateral

Find the value of x . Figure out the length of each unknown side.

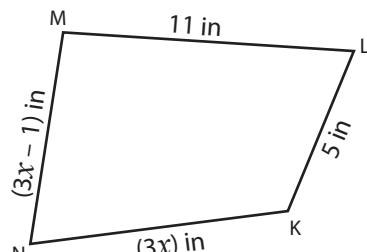
1)



$$\text{Perimeter} = 29 \text{ yd}; x = \underline{\hspace{2cm}}$$

$$PS = \underline{\hspace{2cm}}; QR = \underline{\hspace{2cm}}$$

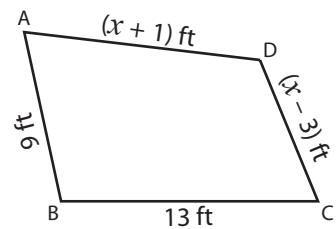
2)



$$\text{Perimeter} = 33 \text{ in}; x = \underline{\hspace{2cm}}$$

$$MN = \underline{\hspace{2cm}}; NK = \underline{\hspace{2cm}}$$

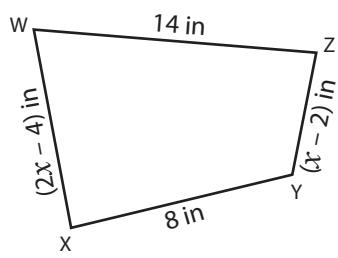
3)



$$\text{Perimeter} = 40 \text{ ft}; x = \underline{\hspace{2cm}}$$

$$AD = \underline{\hspace{2cm}}; CD = \underline{\hspace{2cm}}$$

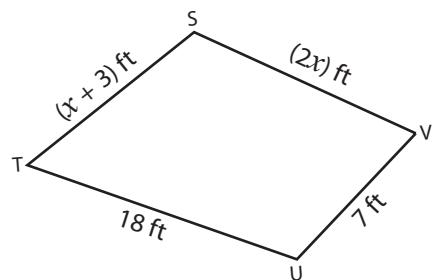
4)



$$\text{Perimeter} = 37 \text{ in}; x = \underline{\hspace{2cm}}$$

$$WX = \underline{\hspace{2cm}}; YZ = \underline{\hspace{2cm}}$$

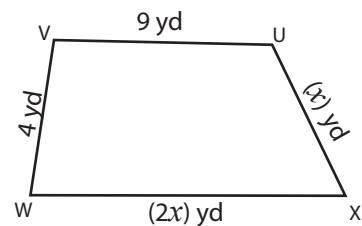
5)



$$\text{Perimeter} = 46 \text{ ft}; x = \underline{\hspace{2cm}}$$

$$ST = \underline{\hspace{2cm}}; SV = \underline{\hspace{2cm}}$$

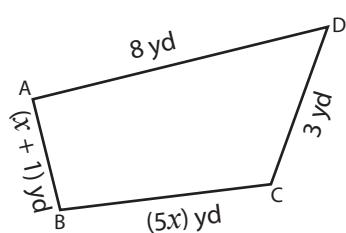
6)



$$\text{Perimeter} = 34 \text{ yd}; x = \underline{\hspace{2cm}}$$

$$WX = \underline{\hspace{2cm}}; UX = \underline{\hspace{2cm}}$$

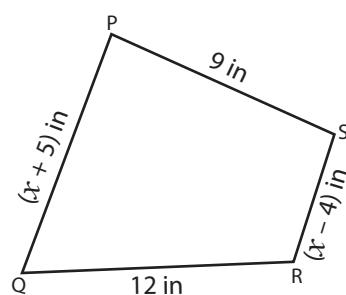
7)



$$\text{Perimeter} = 18 \text{ yd}; x = \underline{\hspace{2cm}}$$

$$AB = \underline{\hspace{2cm}}; BC = \underline{\hspace{2cm}}$$

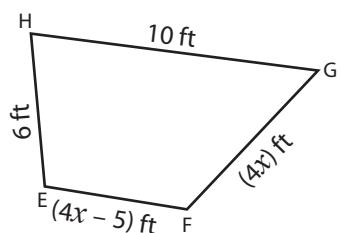
8)



$$\text{Perimeter} = 38 \text{ in}; x = \underline{\hspace{2cm}}$$

$$PQ = \underline{\hspace{2cm}}; RS = \underline{\hspace{2cm}}$$

9)



$$\text{Perimeter} = 27 \text{ ft}; x = \underline{\hspace{2cm}}$$

$$FG = \underline{\hspace{2cm}}; EF = \underline{\hspace{2cm}}$$