

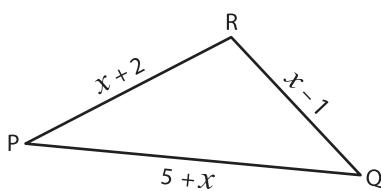
Name: \_\_\_\_\_

## Missing Sides

Sheet 3

Find the value of  $x$  and compute the length of the sides for each triangle.

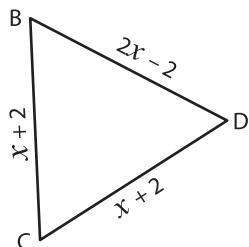
1)



Perimeter = 36 in ;  $x = \underline{\hspace{2cm}}$  ;

$PQ = \underline{\hspace{2cm}}$  ;  $QR = \underline{\hspace{2cm}}$  ;  $PR = \underline{\hspace{2cm}}$

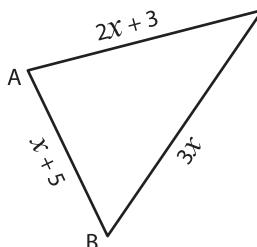
2)



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

$BC = \underline{\hspace{2cm}}$  ;  $CD = \underline{\hspace{2cm}}$  ;  $BD = \underline{\hspace{2cm}}$

3)



Perimeter = 50 ft ;  $x = \underline{\hspace{2cm}}$  ;

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

# PREVIEW

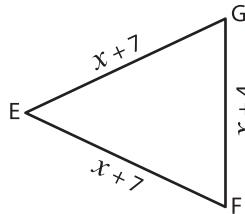
**Gain complete access to the largest collection of worksheets in all subjects!**

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

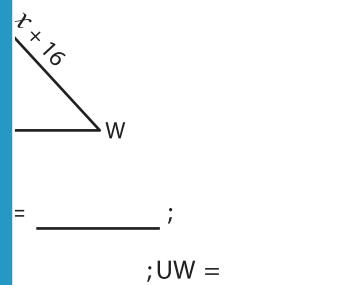
[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

5)



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

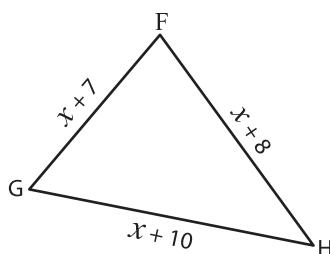
$FG = \underline{\hspace{2cm}}$  ;  $EF = \underline{\hspace{2cm}}$



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

$UW = \underline{\hspace{2cm}}$

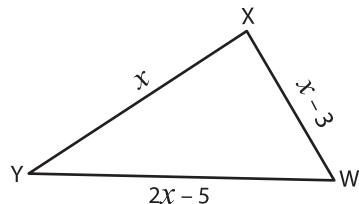
7)



Perimeter = 43 in ;  $x = \underline{\hspace{2cm}}$  ;

$GH = \underline{\hspace{2cm}}$  ;  $FH = \underline{\hspace{2cm}}$  ;  $FG = \underline{\hspace{2cm}}$

8)



Perimeter = 52 yd ;  $x = \underline{\hspace{2cm}}$  ;

$XY = \underline{\hspace{2cm}}$  ;  $YW = \underline{\hspace{2cm}}$  ;  $WX = \underline{\hspace{2cm}}$