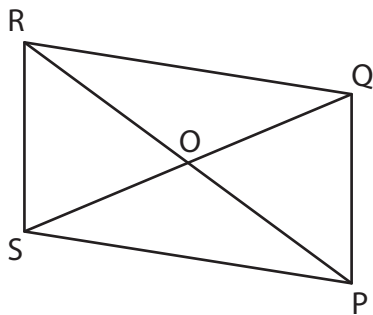


Parallelogram

A) Find the value of x in each parallelogram.

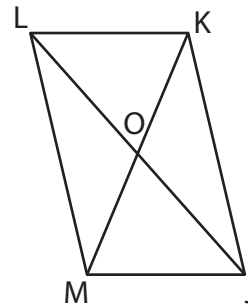
1)



$OS = (8x) \text{ yd}$; $OQ = 72 \text{ yd}$

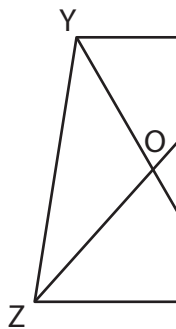
$x =$ _____

2)



$JL = 46 \text{ ft}$; $OL = (51 + x) \text{ ft}$

3)

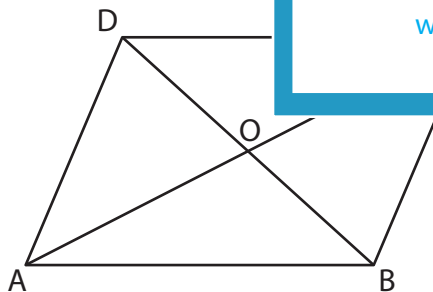


$OY = (6x + 9) \text{ ft}$; $OG = 8 \text{ in}$

$x =$ _____

B) Find the value of

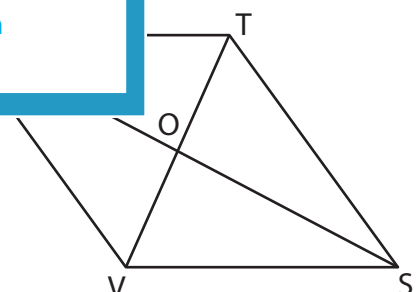
1)



$BD = \left(\frac{x}{5}\right) \text{ in}$; $OD = 8 \text{ in}$

$OC = 44 \text{ in}$; $OA = (68 - 2y) \text{ in}$

$x =$ _____ ; $y =$ _____ ; $AC =$ _____



$OS = (6y) \text{ yd}$; $OU = 42 \text{ yd}$

$OT = (x + 5) \text{ yd}$; $OV = 23 \text{ yd}$

$x =$ _____ ; $y =$ _____ ; $SU =$ _____

PREVIEW

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

Members, please log in to download this worksheet.

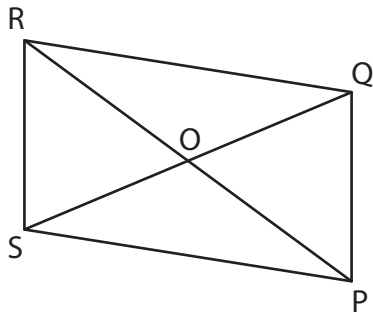
Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

Parallelogram

A) Find the value of x in each parallelogram.

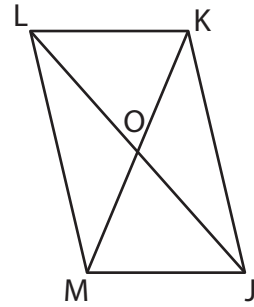
1)



$OS = (8x) \text{ yd} ; OQ = 72 \text{ yd}$

$x = \underline{\quad 9 \quad}$

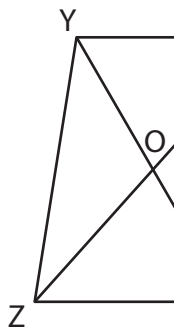
2)



$JL = 46 \text{ ft} ; OL = (51 + x) \text{ ft}$

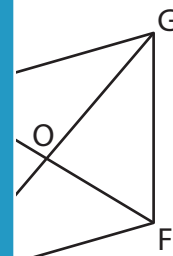
$\underline{\quad -28 \quad}$

3)



$OY = (6x + 9) \text{ ft} ; OZ = 9$

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



$OG = 8 \text{ in}$

$\underline{\quad 48 \quad}$

PREVIEW

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

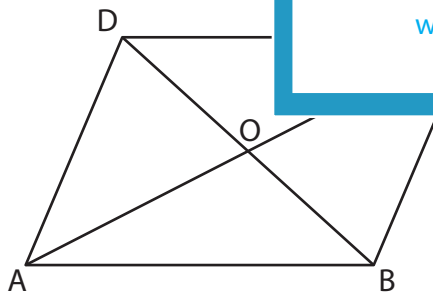
Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com

B) Find the value of

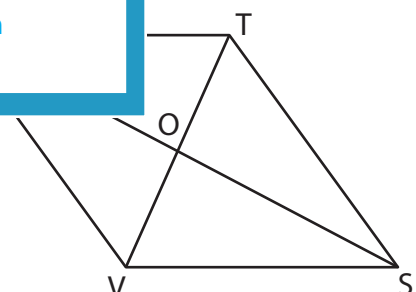
1)



$BD = \left(\frac{x}{5}\right) \text{ in} ; OD = 8 \text{ in}$

$OC = 44 \text{ in} ; OA = (68 - 2y) \text{ in}$

$x = \underline{\quad 80 \quad} ; y = \underline{\quad 12 \quad} ; AC = \underline{\quad 88 \text{ in} \quad}$



$OS = (6y) \text{ yd} ; OU = 42 \text{ yd}$

$OT = (x + 5) \text{ yd} ; OV = 23 \text{ yd}$

$x = \underline{\quad 18 \quad} ; y = \underline{\quad 7 \quad} ; SU = \underline{\quad 84 \text{ yd} \quad}$