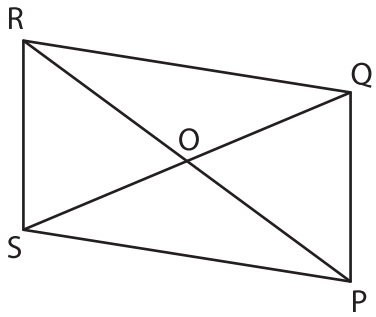
Name : _____

Parallelogram

Sheet 3

A) Find the value of x in each parallelogram.

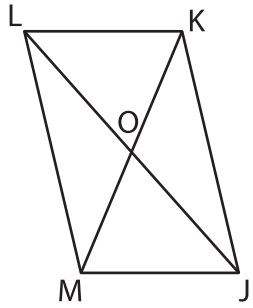
1)



OS = $(8x)$ yd ; OQ = 72 yd

x = _____

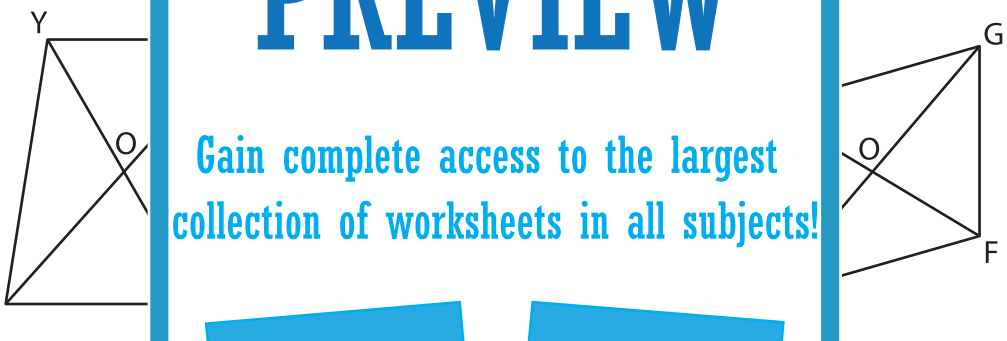
2)



JL = 46 ft ; OL = $(51 + x)$ ft

x = _____

3)



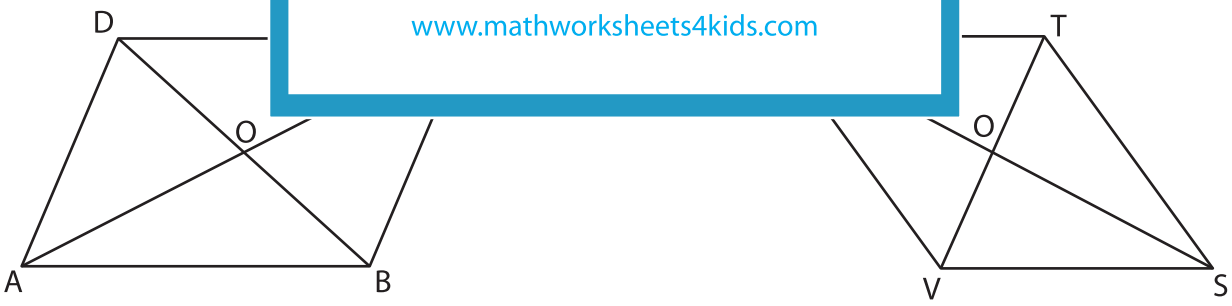
OY = $(6x + 9)$ ft ; O

EG = 8 in

x = _____

B) Find the value of

1)



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

OC = 44 in ; OA = $(68 - 2y)$ in

x = _____ ; y = _____ ; AC = _____

OS = $(6y)$ yd ; OU = 42 yd

OT = $(x + 5)$ yd ; OV = 23 yd

x = _____ ; y = _____ ; SU = _____