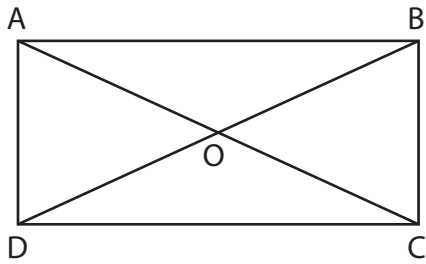


Name : _____

Diagonals of a Rectangle

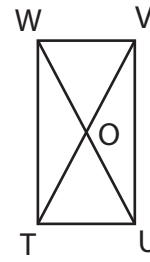
Sheet 1

1)



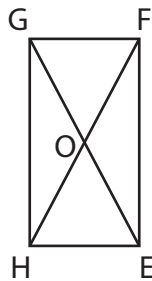
AC = 56 ft. Find AO.

2)



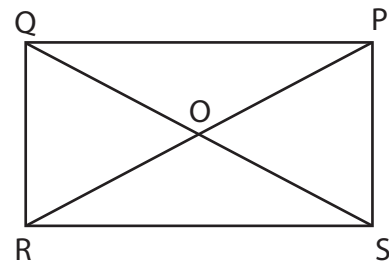
TV = 8.2 in. Find OU.

3)



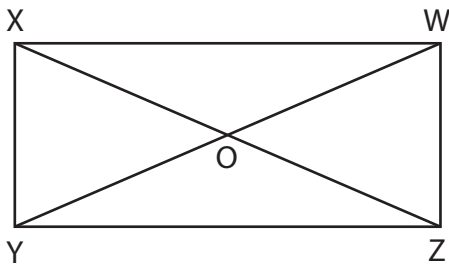
OE = 9 yd. Find EG.

4)



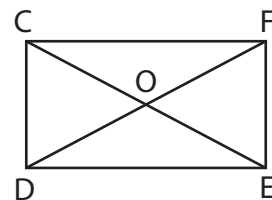
PO = 19.7 ft. Find QS.

5)



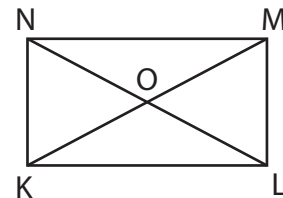
YO = 30 in. Find OW.

6)



OC = 5 yd. Find FO.

7) KLMN is a rectangle. Determine LN, if \overline{KM} measures 22 inches.



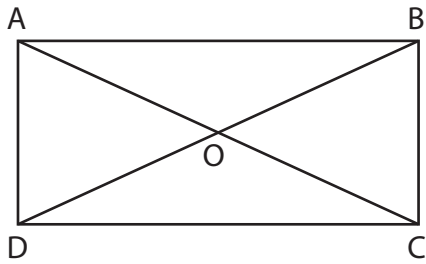
Name : _____

Answer key

Diagonals of a Rectangle

Sheet 1

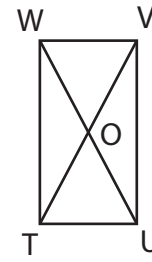
1)



AC = 56 ft. Find AO.

AO = 28 ft

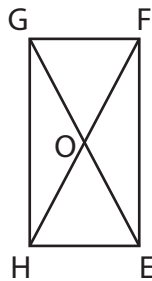
2)



TV = 8.2 in. Find OU.

OU = 4.1 in

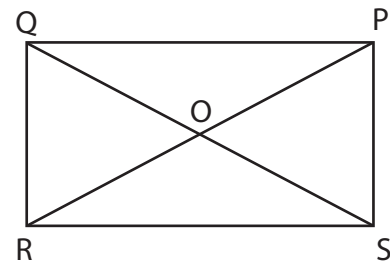
3)



OE = 9 yd. Find EG.

EG = 18 yd

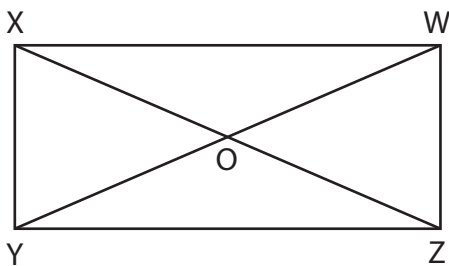
4)



PO = 19.7 ft. Find QS.

QS = 39.4 ft

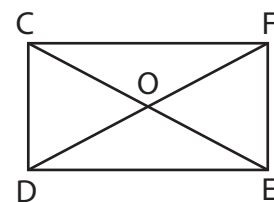
5)



YO = 30 in. Find OW.

OW = 30 in

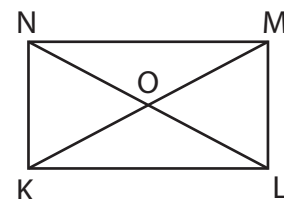
6)



OC = 5 yd. Find FO.

FO = 5 yd

7) KLMN is a rectangle. Determine LN, if \overline{KM} measures 22 inches.



LN = 22 inches