



Area of Kites

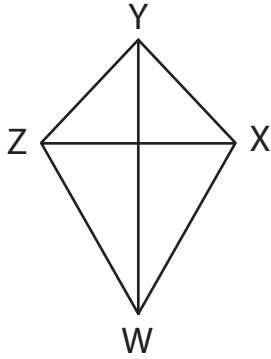
Name _____

Score _____

KK:14

Find the area of each kite.

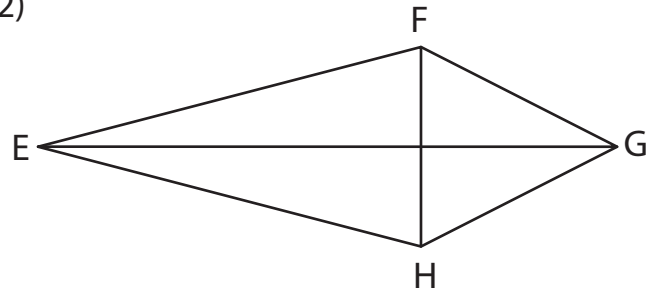
1)



$$XZ = 3 \text{ ft} ; WY = 5 \text{ ft}$$

Area =

2)



$$FH = 6 \text{ yd} ; EG = 10 \text{ yd}$$

Area =

Find the area of each kite. Complete the table.

Q.No	Diagonal 1	Diagonal 2	Area
1)	9 in	11 in	
2)	21 yd	18 yd	
3)	5 ft	7 ft	
4)	19 in	16 in	
5)	8 ft	10 ft	



Area of Kites

Name _____

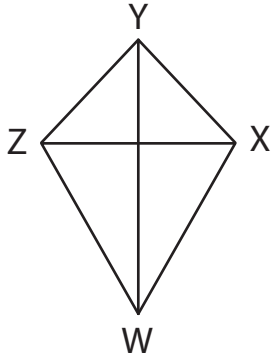
Score _____

Answer key

KK:14

Find the area of each kite.

1)

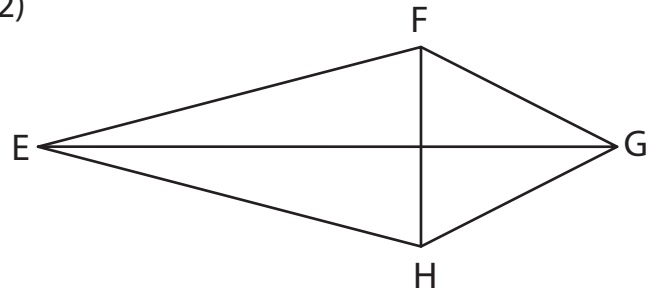


$$XZ = 3 \text{ ft} ; WY = 5 \text{ ft}$$

Area =

$$7.5 \text{ ft}^2$$

2)



$$FH = 6 \text{ yd} ; EG = 10 \text{ yd}$$

Area =

$$30 \text{ yd}^2$$

Find the area of each kite. Complete the table.

Q.No	Diagonal 1	Diagonal 2	Area
1)	9 in	11 in	49.5 in²
2)	21 yd	18 yd	189 yd²
3)	5 ft	7 ft	17.5 ft²
4)	19 in	16 in	152 in²
5)	8 ft	10 ft	40 ft²