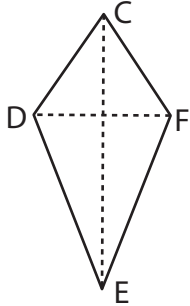


Area of a Kite

Find the area of each kite.

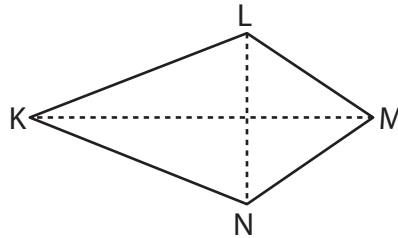
1)



$$DF = 3 \text{ in} ; CE = 16 \text{ in}$$

Area = _____

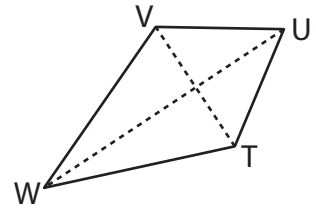
2)



$$MK = 18 \text{ yd} ; LN = 7 \text{ yd}$$

Area = _____

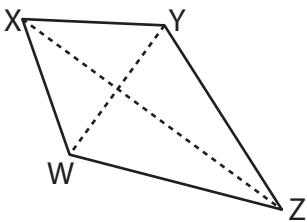
3)



$$VT = 4 \text{ ft} ; UW = 14 \text{ ft}$$

Area = _____

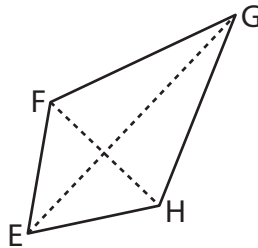
4)



$$XZ = 20 \text{ yd} ; WY = 11 \text{ yd}$$

Area = _____

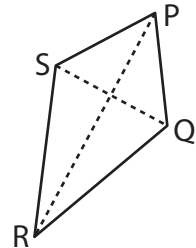
5)



$$FH = 9 \text{ ft} ; EG = 16 \text{ ft}$$

Area = _____

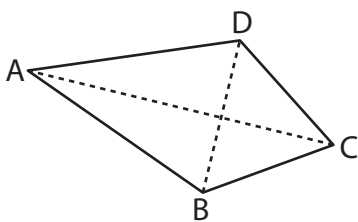
6)



$$PR = 12 \text{ in} ; SQ = 4 \text{ in}$$

Area = _____

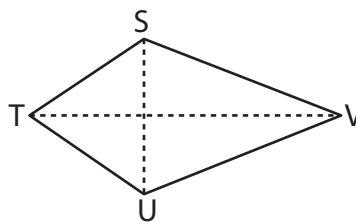
7)



$$CA = 19 \text{ ft} ; BD = 10 \text{ ft}$$

Area = _____

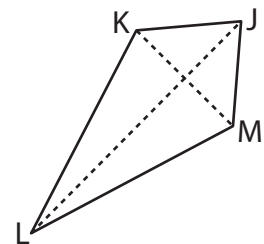
8)



$$SU = 8 \text{ in} ; TV = 18 \text{ in}$$

Area = _____

9)



$$KM = 3 \text{ yd} ; JL = 14 \text{ yd}$$

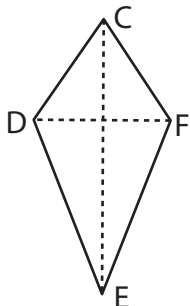
Area = _____

Area of a Kite

Answer Key

Find the area of each kite.

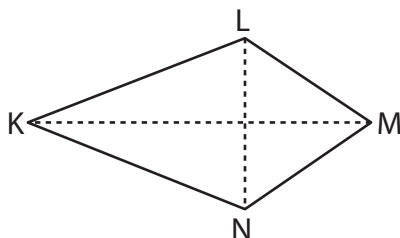
1)



$$DF = 3 \text{ in} ; CE = 16 \text{ in}$$

$$\text{Area} = \underline{\quad \mathbf{24 \text{ in}^2} \quad}$$

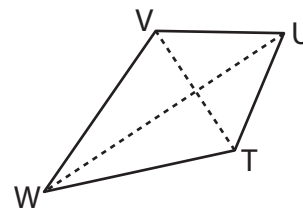
2)



$$MK = 18 \text{ yd} ; LN = 7 \text{ yd}$$

$$\text{Area} = \underline{\quad \mathbf{63 \text{ yd}^2} \quad}$$

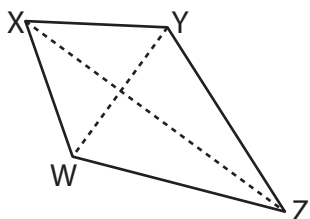
3)



$$VT = 4 \text{ ft} ; UW = 14 \text{ ft}$$

$$\text{Area} = \underline{\quad \mathbf{28 \text{ ft}^2} \quad}$$

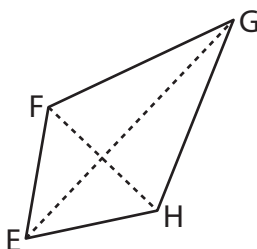
4)



$$XZ = 20 \text{ yd} ; WY = 11 \text{ yd}$$

$$\text{Area} = \underline{\quad \mathbf{110 \text{ yd}^2} \quad}$$

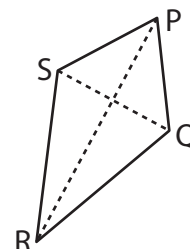
5)



$$FH = 9 \text{ ft} ; EG = 16 \text{ ft}$$

$$\text{Area} = \underline{\quad \mathbf{72 \text{ ft}^2} \quad}$$

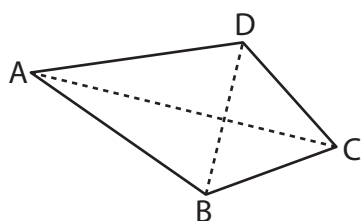
6)



$$PR = 12 \text{ in} ; SQ = 4 \text{ in}$$

$$\text{Area} = \underline{\quad \mathbf{24 \text{ in}^2} \quad}$$

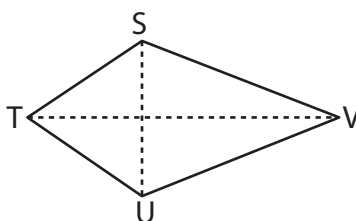
7)



$$CA = 19 \text{ ft} ; BD = 10 \text{ ft}$$

$$\text{Area} = \underline{\quad \mathbf{95 \text{ ft}^2} \quad}$$

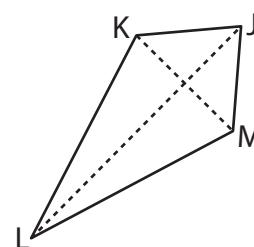
8)



$$SU = 8 \text{ in} ; TV = 18 \text{ in}$$

$$\text{Area} = \underline{\quad \mathbf{72 \text{ in}^2} \quad}$$

9)



$$KM = 3 \text{ yd} ; JL = 14 \text{ yd}$$

$$\text{Area} = \underline{\quad \mathbf{21 \text{ yd}^2} \quad}$$