

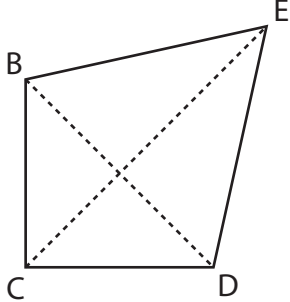
Name : \_\_\_\_\_

## Area of a Kite

T1L1S1

Find the area of each kite.

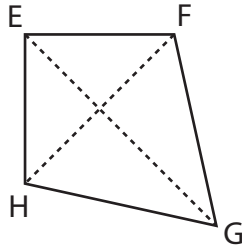
1)



$BD = 8 \text{ yd}$ ,  $CE = 12 \text{ yd}$

Area = \_\_\_\_\_

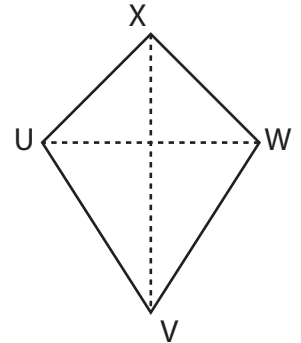
2)



$EG = 10 \text{ in}$ ,  $FH = 7 \text{ in}$

Area = \_\_\_\_\_

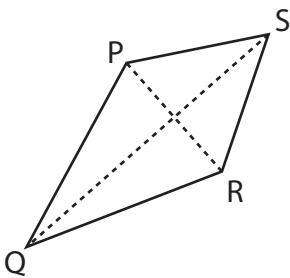
3)



$VX = 15 \text{ yd}$ ,  $UW = 11 \text{ yd}$

Area = \_\_\_\_\_

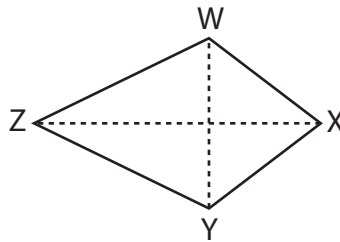
4)



$PR = 13 \text{ in}$ ,  $QS = 19 \text{ in}$

Area = \_\_\_\_\_

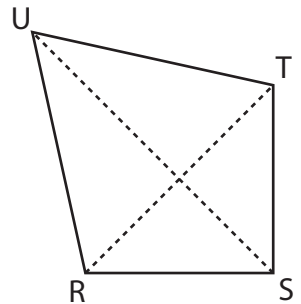
5)



$WY = 5 \text{ yd}$ ,  $XZ = 8 \text{ yd}$

Area = \_\_\_\_\_

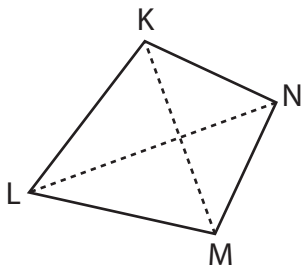
6)



$RT = 9 \text{ ft}$ ,  $SU = 12 \text{ ft}$

Area = \_\_\_\_\_

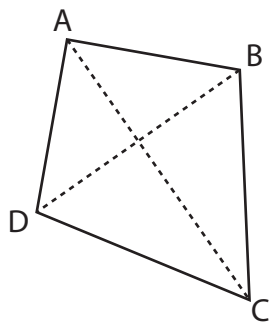
7)



$LN = 7 \text{ yd}$ ,  $KM = 2 \text{ yd}$

Area = \_\_\_\_\_

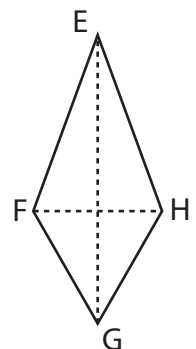
8)



$BD = 16 \text{ ft}$ ,  $AC = 18 \text{ ft}$

Area = \_\_\_\_\_

9)



$EG = 14 \text{ in}$ ,  $FH = 6 \text{ in}$

Area = \_\_\_\_\_

Name : \_\_\_\_\_

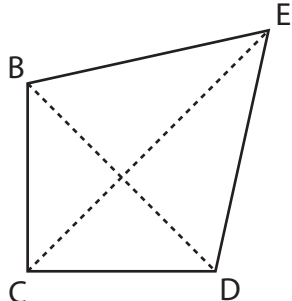
## Answer key

### Area of a Kite

T1L1S1

Find the area of each kite.

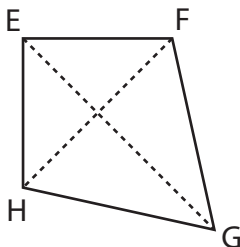
1)



$BD = 8 \text{ yd}$ ,  $CE = 12 \text{ yd}$

Area = **48 yd<sup>2</sup>**

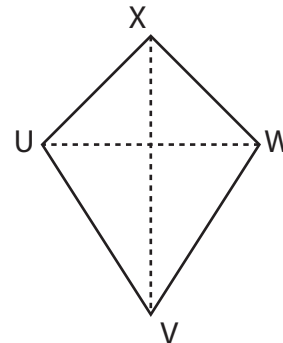
2)



$EG = 10 \text{ in}$ ,  $FH = 7 \text{ in}$

Area = **35 in<sup>2</sup>**

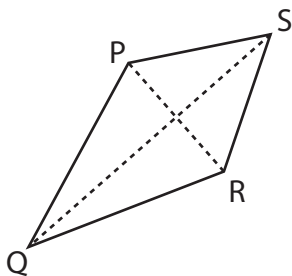
3)



$VX = 15 \text{ yd}$ ,  $UW = 11 \text{ yd}$

Area = **82.5 yd<sup>2</sup>**

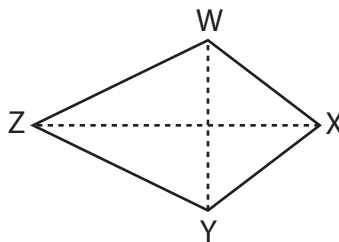
4)



$PR = 13 \text{ in}$ ,  $QS = 19 \text{ in}$

Area = **123.5 in<sup>2</sup>**

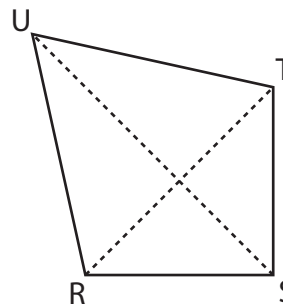
5)



$WY = 5 \text{ yd}$ ,  $XZ = 8 \text{ yd}$

Area = **20 yd<sup>2</sup>**

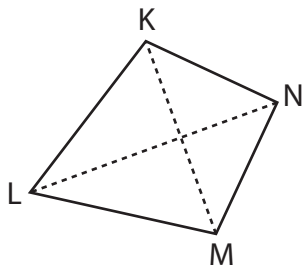
6)



$RT = 9 \text{ ft}$ ,  $SU = 12 \text{ ft}$

Area = **54 ft<sup>2</sup>**

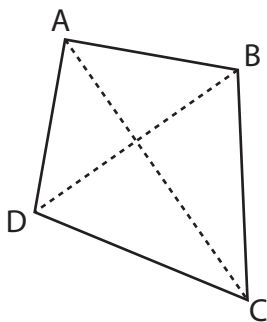
7)



$LN = 7 \text{ yd}$ ,  $KM = 2 \text{ yd}$

Area = **7 yd<sup>2</sup>**

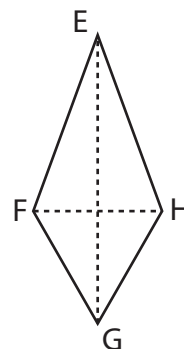
8)



$BD = 16 \text{ ft}$ ,  $AC = 18 \text{ ft}$

Area = **144 ft<sup>2</sup>**

9)



$EG = 14 \text{ in}$ ,  $FH = 6 \text{ in}$

Area = **42 in<sup>2</sup>**