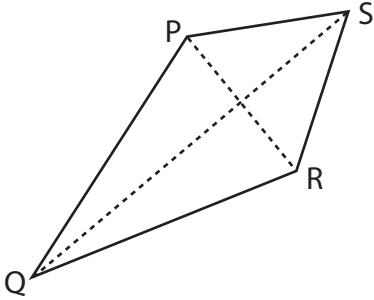


# Area of a Kite

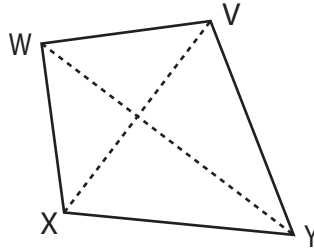
Find the area of each kite.

1)  $PR = 5.9$  in ;  $QS = 18.6$  in



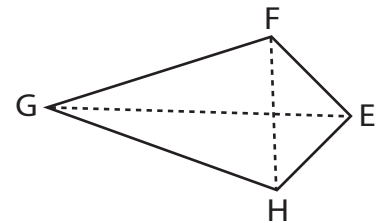
Area = \_\_\_\_\_

2)  $WY = 8.7$  ft ;  $XV = 6.2$  ft



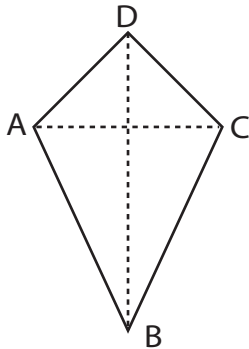
Area = \_\_\_\_\_

3)  $GE = 10.1$  yd ;  $HF = 3.8$  yd



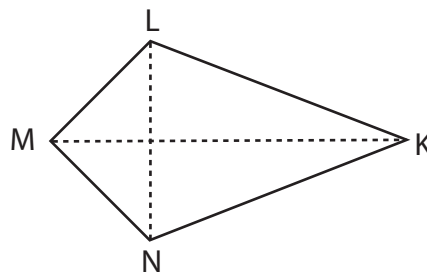
Area = \_\_\_\_\_

4)  $AC = 4.3$  ft ;  $BD = 7.6$  ft



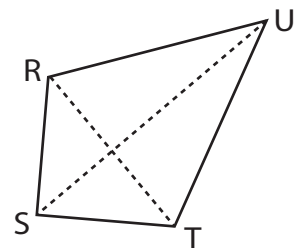
Area = \_\_\_\_\_

5)  $MK = 13.7$  yd ;  $NL = 5.2$  yd



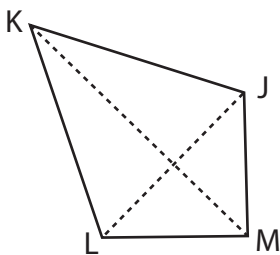
Area = \_\_\_\_\_

6)  $RT = 7.2$  in ;  $SU = 10$  in



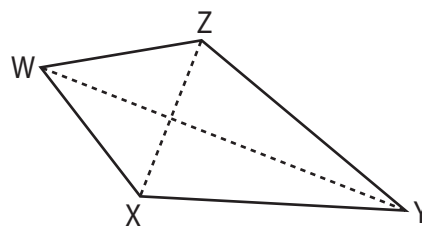
Area = \_\_\_\_\_

7)  $KM = 8.6$  yd ;  $LJ = 4.7$  yd



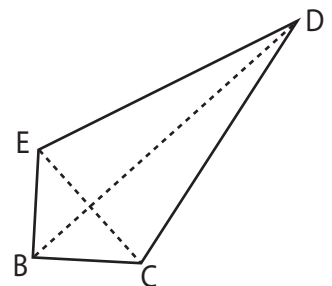
Area = \_\_\_\_\_

8)  $WY = 14.5$  in ;  $XZ = 6.2$  in



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

9)  $EC = 2.8$  ft ;  $BD = 12.9$  ft



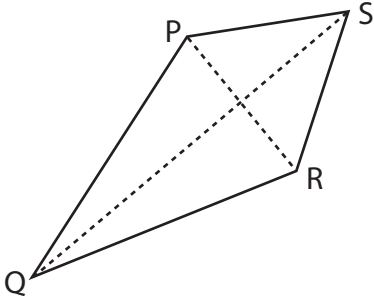
Area = \_\_\_\_\_

# Area of a Kite

Answer Key

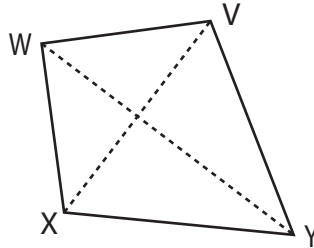
Find the area of each kite.

1)  $PR = 5.9$  in ;  $QS = 18.6$  in



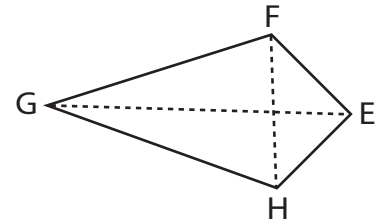
Area = 54.87 in<sup>2</sup>

2)  $WY = 8.7$  ft ;  $XV = 6.2$  ft



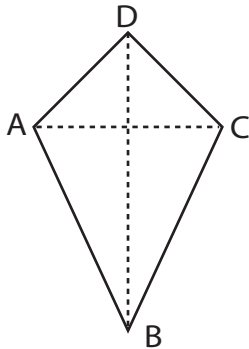
Area = 26.97 ft<sup>2</sup>

3)  $GE = 10.1$  yd ;  $HF = 3.8$  yd



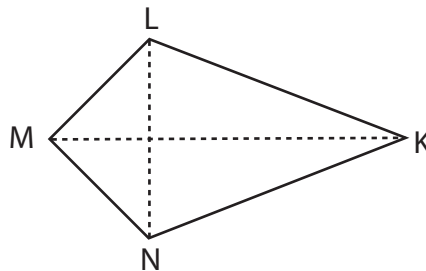
Area = 19.19 yd<sup>2</sup>

4)  $AC = 4.3$  ft ;  $BD = 7.6$  ft



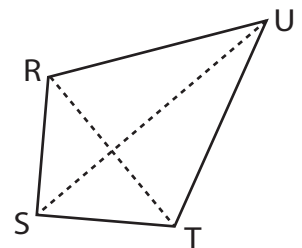
Area = 16.34 ft<sup>2</sup>

5)  $MK = 13.7$  yd ;  $NL = 5.2$  yd



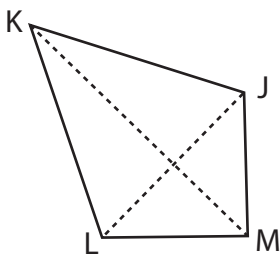
Area = 35.62 yd<sup>2</sup>

6)  $RT = 7.2$  in ;  $SU = 10$  in



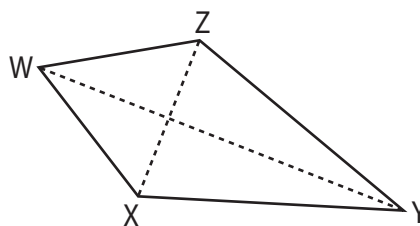
Area = 36 in<sup>2</sup>

7)  $KM = 8.6$  yd ;  $LJ = 4.7$  yd



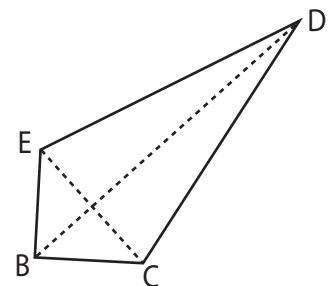
Area = 20.21 yd<sup>2</sup>

8)  $WY = 14.5$  in ;  $XZ = 6.2$  in



Area = 44.95 in<sup>2</sup>

9)  $EC = 2.8$  ft ;  $BD = 12.9$  ft



Area = 18.06 ft<sup>2</sup>