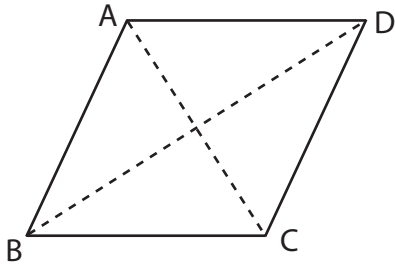


# Area of a Rhombus

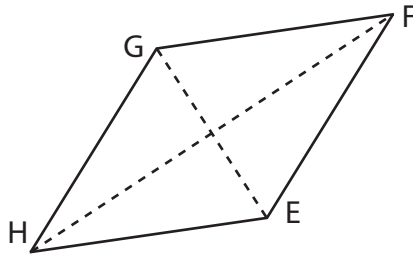
Find the area of each rhombus.

1)  $AC = 8.5$  in ;  $BD = 10.2$  in



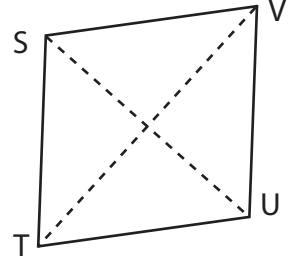
Area = \_\_\_\_\_

2)  $GE = 4.9$  yd ;  $HF = 9.6$  yd



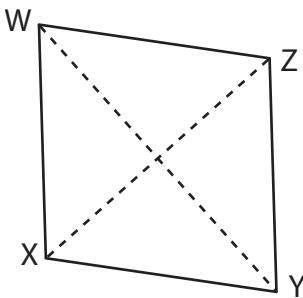
Area = \_\_\_\_\_

3)  $SU = 7.4$  ft ;  $TV = 8.2$  ft



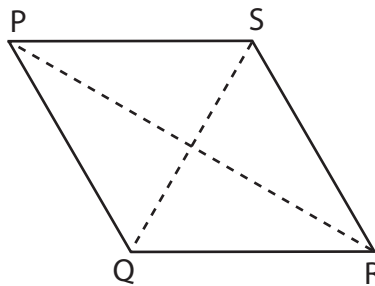
Area = \_\_\_\_\_

4)  $WY = 14.9$  yd ;  $XZ = 9.2$  yd



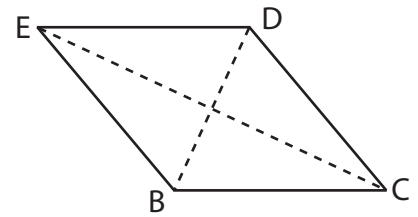
Area = \_\_\_\_\_

5)  $PR = 11.1$  ft ;  $QS = 7.4$  ft



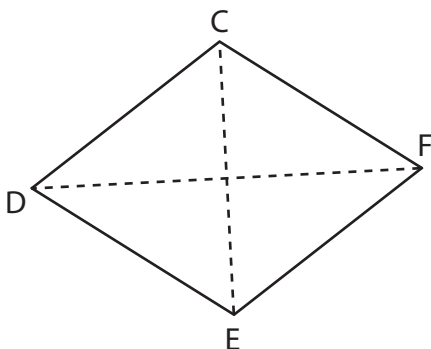
Area = \_\_\_\_\_

6)  $EC = 8$  in ;  $BD = 3.5$  in



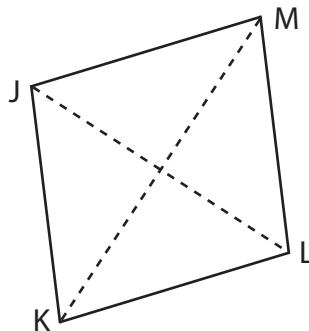
Area = \_\_\_\_\_

7)  $DF = 10.3$  ft ;  $CE = 6.6$  ft



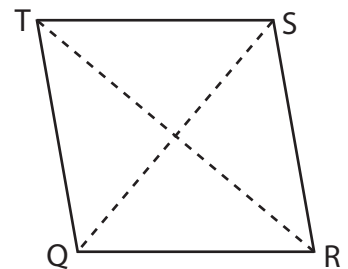
Area = \_\_\_\_\_

8)  $JL = 8.1$  in ;  $KM = 11.4$  in



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

9)  $TR = 13.2$  yd ;  $QS = 9.8$  yd



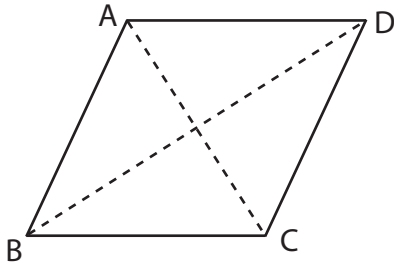
Area = \_\_\_\_\_

# Area of a Rhombus

Answer Key

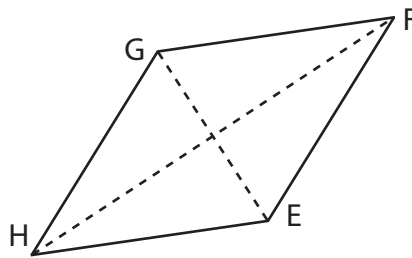
Find the area of each rhombus.

1)  $AC = 8.5$  in ;  $BD = 10.2$  in



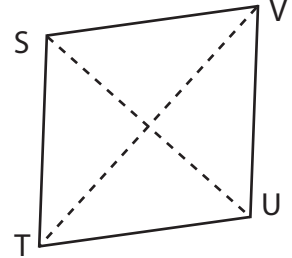
Area = 43.35 in<sup>2</sup>

2)  $GE = 4.9$  yd ;  $HF = 9.6$  yd



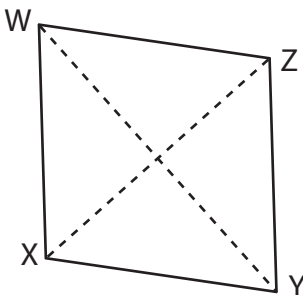
Area = 23.52 yd<sup>2</sup>

3)  $SU = 7.4$  ft ;  $TV = 8.2$  ft



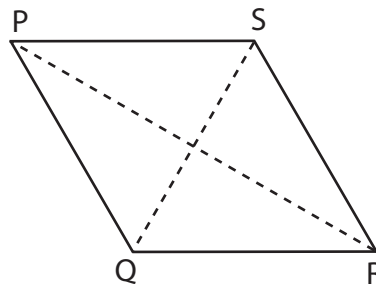
Area = 30.34 ft<sup>2</sup>

4)  $WY = 14.9$  yd ;  $XZ = 9.2$  yd



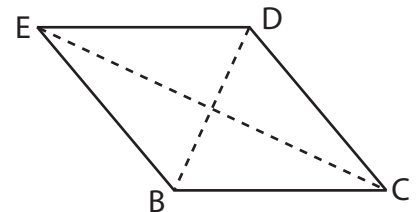
Area = 68.54 yd<sup>2</sup>

5)  $PR = 11.1$  ft ;  $QS = 7.4$  ft



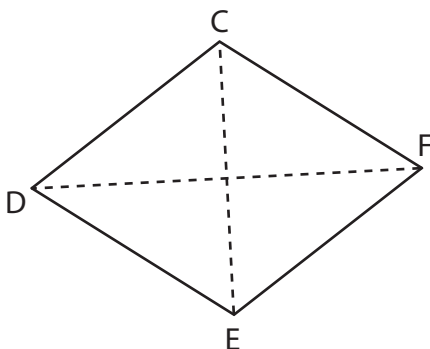
Area = 41.07 ft<sup>2</sup>

6)  $EC = 8$  in ;  $BD = 3.5$  in



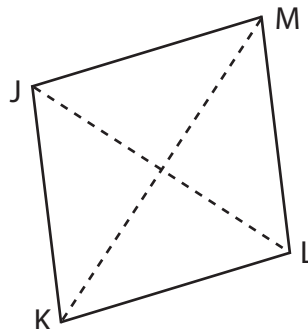
Area = 14 in<sup>2</sup>

7)  $DF = 10.3$  ft ;  $CE = 6.6$  ft



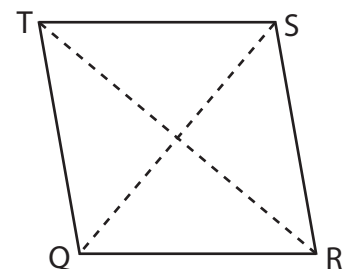
Area = 33.99 ft<sup>2</sup>

8)  $JL = 8.1$  in ;  $KM = 11.4$  in



Area = 46.17 in<sup>2</sup>

9)  $TR = 13.2$  yd ;  $QS = 9.8$  yd



Area = 64.68 yd<sup>2</sup>