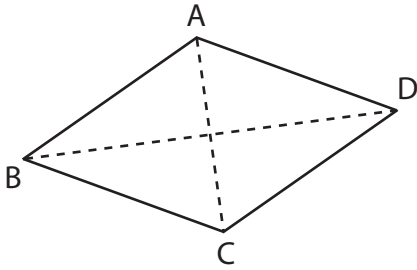


# Area of a Rhombus

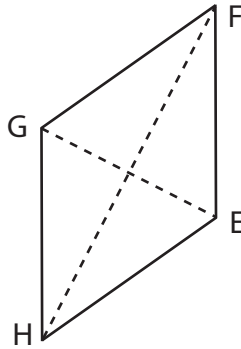
Find the area of each rhombus.

1)  $AC = 24$  yd ;  $BD = 39$  yd



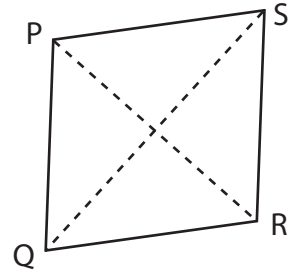
Area = \_\_\_\_\_

2)  $GE = 31$  ft ;  $HF = 48$  ft



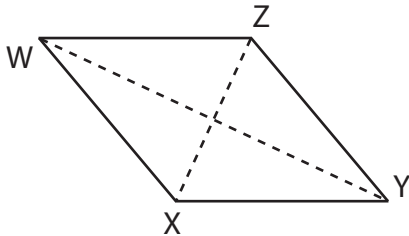
Area = \_\_\_\_\_

3)  $PR = 21$  in ;  $QS = 36$  in



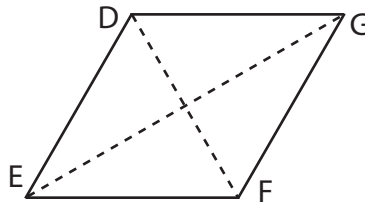
Area = \_\_\_\_\_

4)  $WY = 40$  ft ;  $XZ = 17$  ft



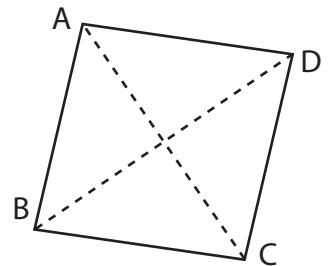
Area = \_\_\_\_\_

5)  $DF = 18$  in ;  $EG = 41$  in



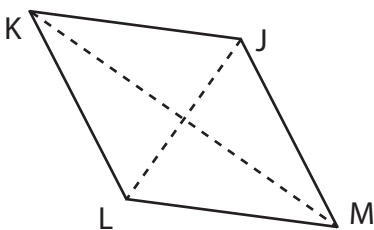
Area = \_\_\_\_\_

6)  $AC = 37$  yd ;  $BD = 42$  yd



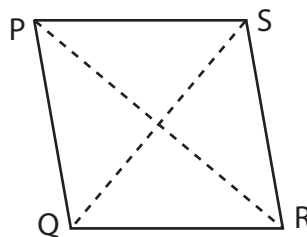
Area = \_\_\_\_\_

7)  $KM = 46$  ft ;  $LJ = 25$  ft



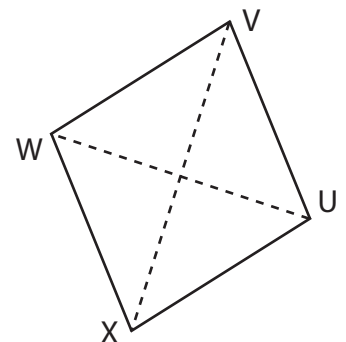
Area = \_\_\_\_\_

8)  $PR = 47$  yd ;  $QS = 36$  yd



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

9)  $WU = 28$  in ;  $VX = 35$  in



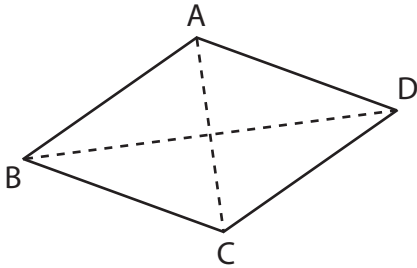
Area = \_\_\_\_\_

# Area of a Rhombus

Answer Key

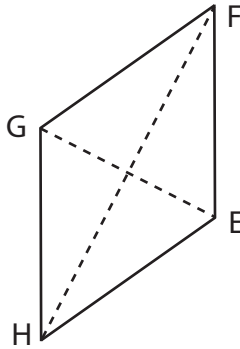
Find the area of each rhombus.

1)  $AC = 24$  yd ;  $BD = 39$  yd



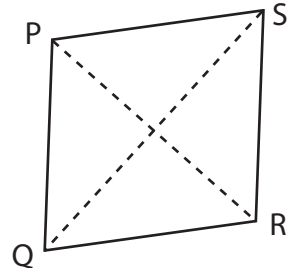
Area = 468 yd<sup>2</sup>

2)  $GE = 31$  ft ;  $HF = 48$  ft



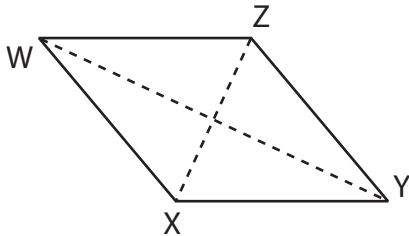
Area = 744 ft<sup>2</sup>

3)  $PR = 21$  in ;  $QS = 36$  in



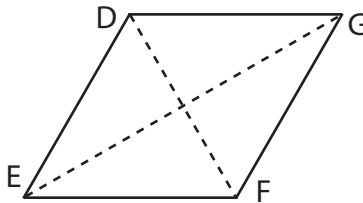
Area = 378 in<sup>2</sup>

4)  $WY = 40$  ft ;  $XZ = 17$  ft



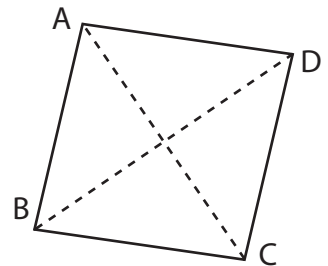
Area = 340 ft<sup>2</sup>

5)  $DF = 18$  in ;  $EG = 41$  in



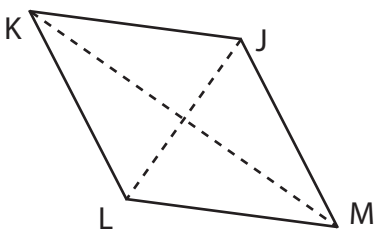
Area = 369 in<sup>2</sup>

6)  $AC = 37$  yd ;  $BD = 42$  yd



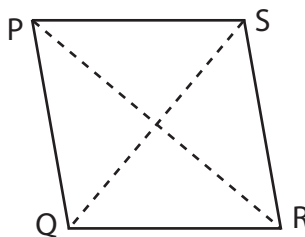
Area = 777 yd<sup>2</sup>

7)  $KM = 46$  ft ;  $LJ = 25$  ft



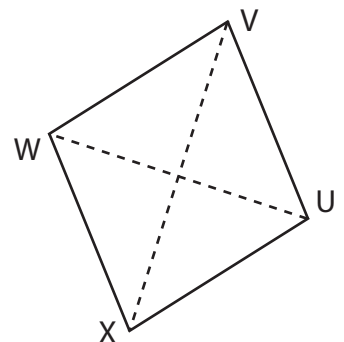
Area = 575 ft<sup>2</sup>

8)  $PR = 47$  yd ;  $QS = 36$  yd



Area = 846 yd<sup>2</sup>

9)  $WU = 28$  in ;  $VX = 35$  in



Area = 490 in<sup>2</sup>