

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

## Area of a Kite

T2L1S4

A) Find the area of each kite for the given measurements.

1) diagonal 1 = 4 yd, diagonal 2 = 2 yd

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

2) diagonal 1 = 1 ft, diagonal 2 = 7 ft

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

3) diagonal 1 = 9 in, diagonal 2 = 10 in

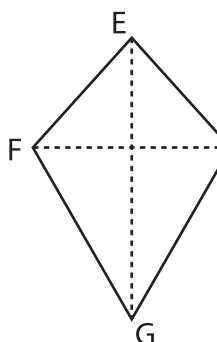
Area = \_\_\_\_\_

4) diagonal 1 = 18 yd, diagonal 2 = 16 yd

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

B) Find the area of each kite.

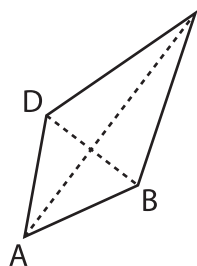
5)



EG = 13 in, FH = 10 in

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

7)



BD = 10 ft, AC = 19 ft

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

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WY = 7 in, XZ = 3 in

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

9) Determine the area of the kite whose diagonals measure 14 inches and 6 inches.

\_\_\_\_\_