## Area of a Kite —

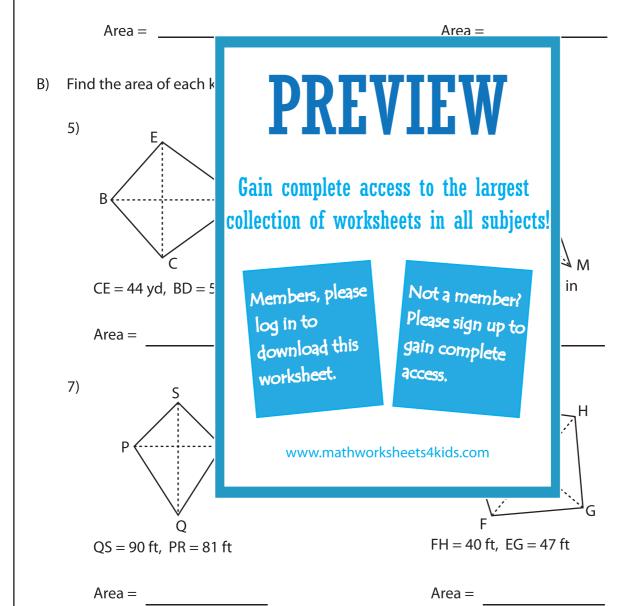
T2I 2S2

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

- 1) diagonal 1 = 63 in, diagonal 2 = 68 in 2)
  - 2) diagonal 1 = 22 yd, diagonal 2 = 16 yd

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

- Area = \_\_\_\_\_
- 3) diagonal 1 = 34 ft, diagonal 2 = 42 ft 4)
  - 4) diagonal 1 = 25 yd, diagonal 2 = 37 yd



9) If the diagonals of a kite measure 28 inches and 36 inches, determine the area of the kite.