## Area of a Kite

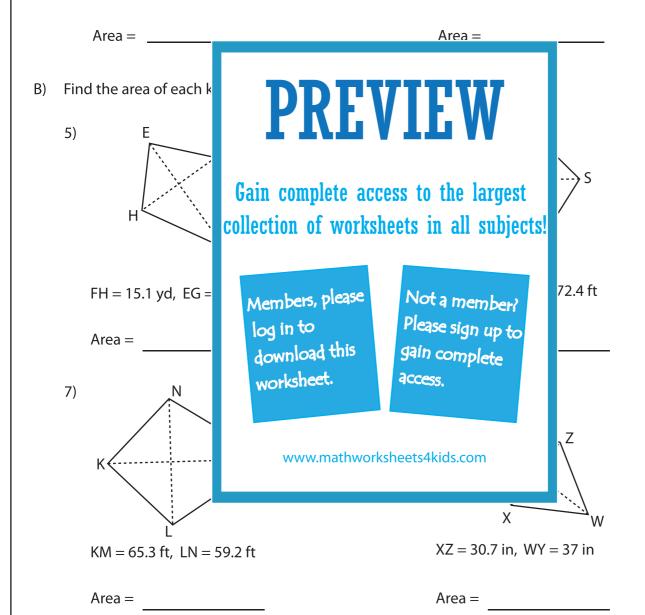
Find the area of each kite for the given measurements.

- 1) diagonal 1 = 3.6 ft, diagonal 2 = 9.7 ft 2) diagonal 1 = 20 yd, diagonal 2 = 23.8 yd

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

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

- 3) diagonal 1 = 51.1 ft, diagonal 2 = 46 ft 4) diagonal 1 = 12.5 in, diagonal 2 = 10 in



If the diagonals of a kite measure 40.2 feet and 28.5 feet, determine the area of the kite.