## Area of a Rhombus

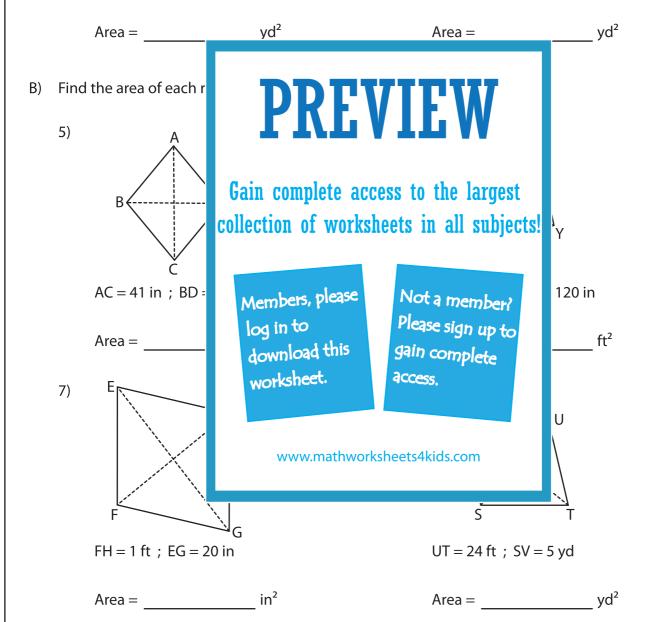
Find the area of each rhombus for the given measurements.

- diagonal 1 = 2 ft, diagonal 2 = 30 in 2) 1)
- diagonal 1 = 21 ft, diagonal 2 = 16 yd

 $Area = in^2$ 

Area =  $ft^2$ 

- 3)
- diagonal 1 = 18 yd, diagonal 2 = 792 in 4) diagonal 1 = 7.5 yd, diagonal 2 = 13.2 ft



The lengths of the diagonals of a rhombus are 384 inches and 55 feet. Find the area.

square feet