Name : _____

Area of a Rhombus

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

1) diagonal 1 = 12 in, diagonal 2 = 62 in

Area = _____

2) diagonal 1 = 54 ft, diagonal 2 = 26 ft

Area = _____
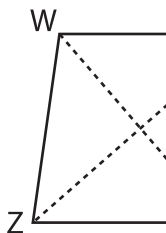
3) diagonal 1 = 77 yd, diagonal 2 = 71 yd

Area = _____

4) diagonal 1 = 21 in, diagonal 2 = 33 in

Area = _____

B) Find the area of each r

5)

W

Z

WY = 23 ft ; XZ

Area = _____

W

V = 94 yd

7)

C

F
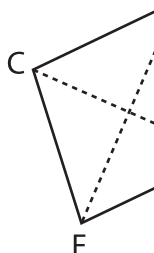
DF = 35 yd ; CE = 17 yd

Area = _____

Q

R

QS = 65 in ; PR = 59 in

Area = _____

9) What is the area of a rhombus, if the diagonals measure 55 feet and 48 feet?

_____