Area of a Rhombus

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

1) diagonal 1 = 9 ft, diagonal 2 = $\frac{10}{3}$ ft

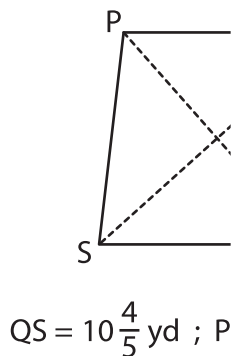2) diagonal 1 = $\frac{18}{5}$ yd, diagonal 2 = $\frac{7}{9}$ yd

Area = _____

Area = _____

3) diagonal 1 = $\frac{5}{8}$ in, diagonal 2 = $1\frac{9}{25}$ in

4) diagonal 1 = $1\frac{3}{4}$ ft, diagonal 2 = $\frac{20}{3}$ ft

Area = _____

B) Find the area of each r

5)

P

S

N

M

QS = $10\frac{4}{5}$ yd ; P

$\frac{3}{7}$ in

Area = _____

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

7) The lengths of the dia   the area.

_____

8) What is the area of the rhombus, if the diagonals measure $3\frac{1}{6}$ yards and 6 yards?

_____