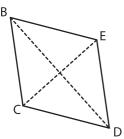
T1S1

Area of a Rhombus

Find the area of each rhombus.

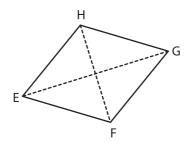
1)



BD =
$$\frac{14}{3}$$
 ft ; CE = $\frac{6}{7}$ ft

Area =

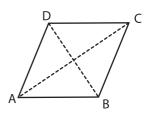
2)



$$FH = \frac{9}{5} \text{ in }$$
; $EG = \frac{25}{2} \text{ in}$ $BD = \frac{7}{3} \text{ yd}$; $AC = 6 \text{ yd}$

Area =

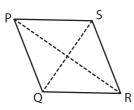
3)



$$BD = \frac{7}{3} \text{ yd}$$
 ; $AC = 6 \text{ yd}$

Area =

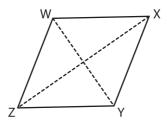
4)



$$PR = 7\frac{1}{5} \text{ in } ; QS = 1\frac{1}{4} \text{ in}$$

Area =

5)

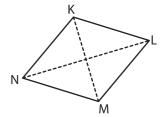


$$WY = \frac{9}{4} \text{ yd}$$
 ; $XZ = 16 \text{ yd}$

Area =

6)

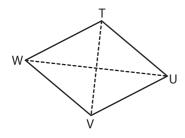
9)



$$PR = 7\frac{1}{5}$$
 in ; $QS = 1\frac{1}{4}$ in $WY = \frac{9}{4}$ yd ; $XZ = 16$ yd $LN = 5\frac{1}{9}$ ft ; $KM = \frac{3}{2}$ ft

Area =

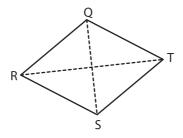
7)



$$TV = \frac{7}{6} \text{ yd}$$
 ; $UW = 2\frac{2}{3} \text{ yd}$ $QS = \frac{6}{7} \text{ ft}$; $RT = 7 \text{ ft}$

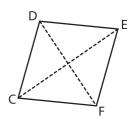
Area =

8)



$$QS = \frac{6}{7} \text{ ft} \quad ; \quad RT = 7 \text{ ft}$$

Area =



DF =
$$\frac{5}{4}$$
 in ; CE = $\frac{6}{5}$ in

Area =