Name : _____

Area of a Rhombus

T2S1

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

1) diagonal 1 = $\frac{15}{2}$ yd, diagonal 2 = $\frac{18}{25}$ yd

Area = _____

2) diagonal 1 = $4\frac{4}{5}$ in, diagonal 2 = $4\frac{2}{3}$ in

Area = _____

3) diagonal 1 = 49 ft, diagonal 2 = $3\frac{1}{7}$ ft

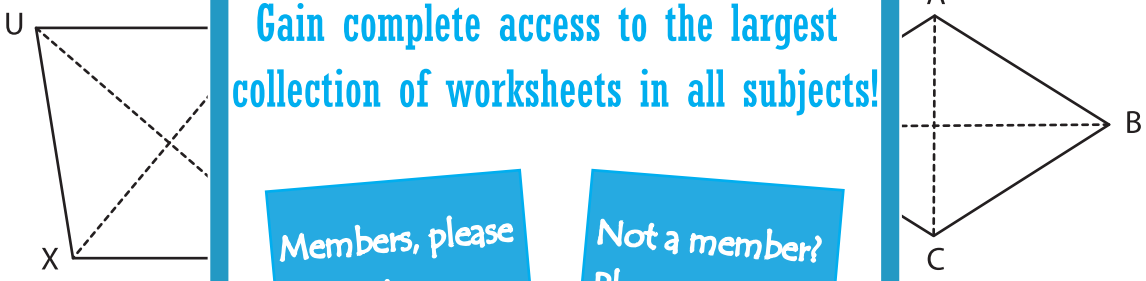
Area = _____

4) diagonal 1 = $\frac{7}{8}$ yd, diagonal 2 = $5\frac{5}{7}$ yd

Area = _____

B) Find the area of each r

5)



UW = $2\frac{1}{4}$ in ; VX

$\frac{3}{5}$ ft

Area = _____

7) The lengths of the dia

the area.

_____

8) Determine the area of the rhombus whose diagonals measure $\frac{9}{8}$ inches and $11\frac{1}{9}$ inches.

_____