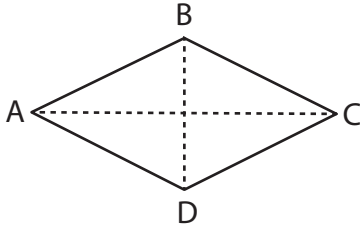


Area of a Rhombus

Answer Key

Find the area of each rhombus.

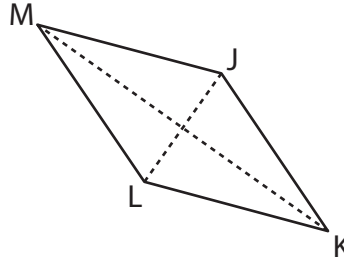
1)



$AC = 15 \text{ yd}$, $BD = 6 \text{ yd}$

Area = **45 yd²**

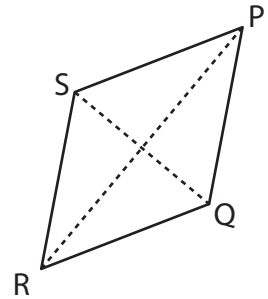
2)



$LJ = 3 \text{ ft}$, $MK = 8 \text{ ft}$

Area = **12 ft²**

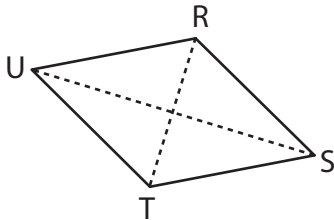
3)



$PR = 9 \text{ in}$, $SQ = 5 \text{ in}$

Area = **22.5 in²**

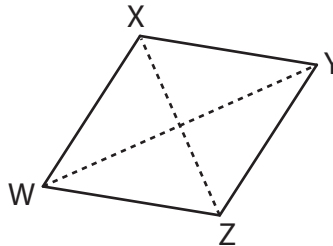
4)



$RT = 10 \text{ ft}$, $US = 19 \text{ ft}$

Area = **95 ft²**

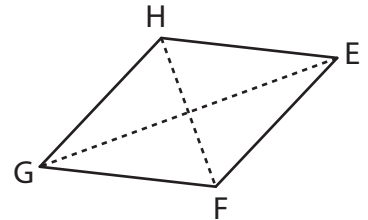
5)



$XZ = 7 \text{ in}$, $WY = 13 \text{ in}$

Area = **45.5 in²**

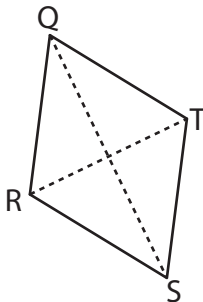
6)



$GE = 20 \text{ yd}$, $HF = 14 \text{ yd}$

Area = **140 yd²**

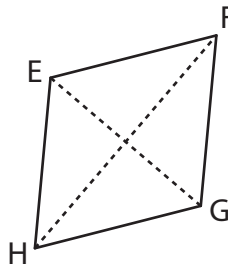
7)



$RT = 6 \text{ in}$, $QS = 11 \text{ in}$

Area = **33 in²**

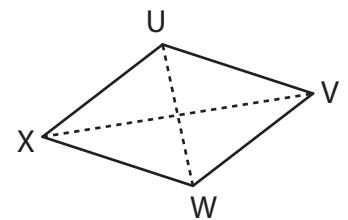
8)



$FH = 17 \text{ yd}$, $GE = 12 \text{ yd}$

Area = **102 yd²**

9)



$UW = 4 \text{ ft}$, $XV = 8 \text{ ft}$

Area = **16 ft²**