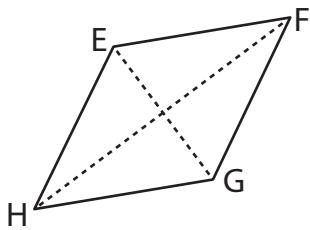


Area of a Rhombus

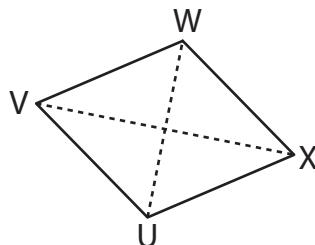
Answer Key

Find the area of each rhombus.

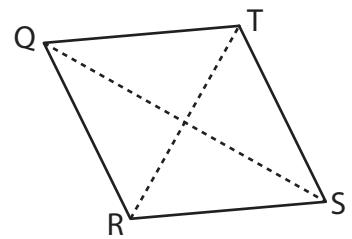
1)



2)



3)



$$FH = 6 \text{ ft}, GE = 3 \text{ ft}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{9 \text{ ft}^2}$$

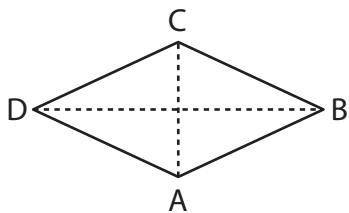
$$UW = 13 \text{ in}, XV = 19 \text{ in}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{123.5 \text{ in}^2}$$

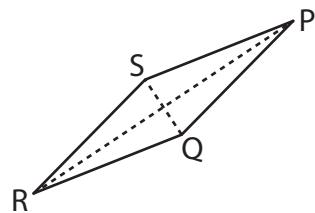
$$RT = 13 \text{ yd}, QS = 18 \text{ yd}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{117 \text{ yd}^2}$$

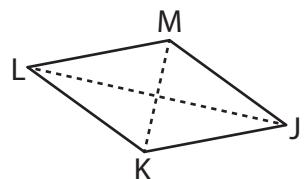
4)



5)



6)



$$BD = 9 \text{ in}, AC = 4 \text{ in}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{18 \text{ in}^2}$$

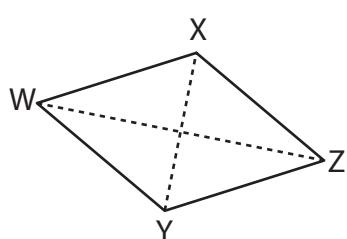
$$PR = 10 \text{ yd}, SQ = 3 \text{ yd}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{15 \text{ yd}^2}$$

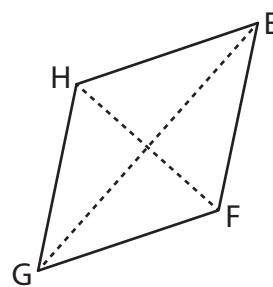
$$LJ = 16 \text{ ft}, MK = 7 \text{ ft}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{56 \text{ ft}^2}$$

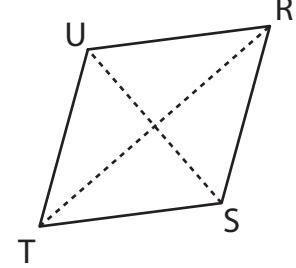
7)



8)



9)



$$XY = 11 \text{ yd}, WZ = 20 \text{ yd}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{110 \text{ yd}^2}$$

$$GE = 14 \text{ ft}, HF = 8 \text{ ft}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{56 \text{ ft}^2}$$

$$RT = 12 \text{ in}, US = 8 \text{ in}$$

$$\text{Area} = \underline{\hspace{2cm}} \textcolor{red}{48 \text{ in}^2}$$