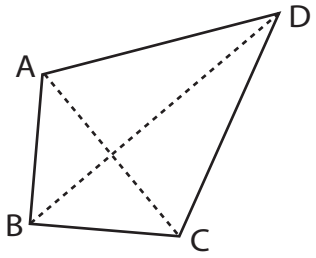
Area of a Kite

Answer Key

Find the area of each kite.

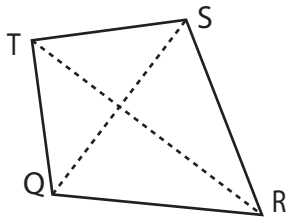
1)



BD = 12 ft, AC = 7 ft

Area = **42 ft²**

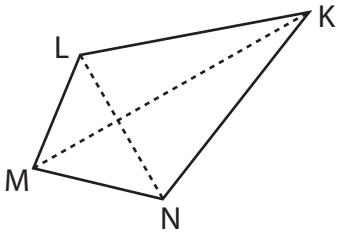
2)



TR = 15 in, QS = 10 in

Area = **75 in²**

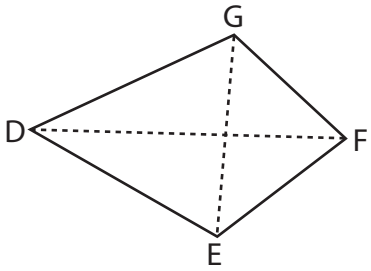
3)



LN = 6 yd, MK = 16 yd

Area = **48 yd²**

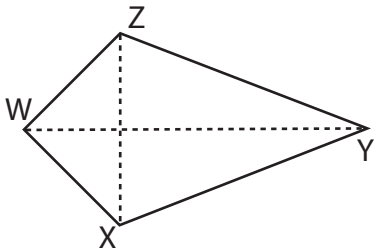
4)



DF = 19 in, EG = 12 in

Area = **114 in²**

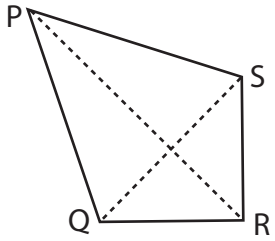
5)



XZ = 8 yd, WY = 13 yd

Area = **52 yd²**

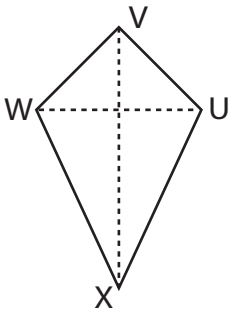
6)



QS = 7 ft, PR = 14 ft

Area = **49 ft²**

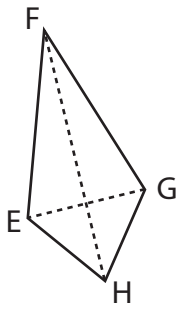
7)



VX = 17 yd, WU = 8 yd

Area = **68 yd²**

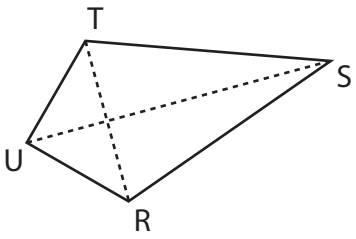
8)



HF = 13 ft, EG = 4 ft

Area = **26 ft²**

9)



US = 11 in, TR = 6 in

Area = **33 in²**