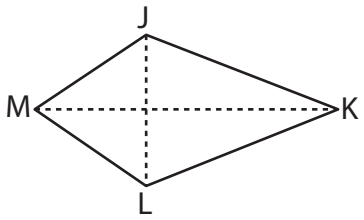
# Area of a Kite

## Find the area of each kite.

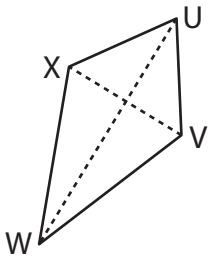
1)




MK = 13 yd ; JL = 4 yd

Area = _____

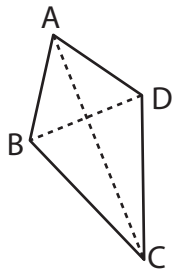
2)




VX = 5 ft ; UW = 14 ft

Area = _____

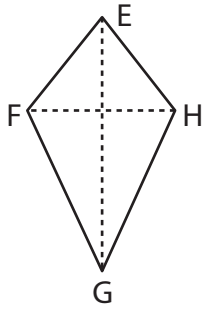
3)




AC = 17 in ; BD = 6 in

Area = _____

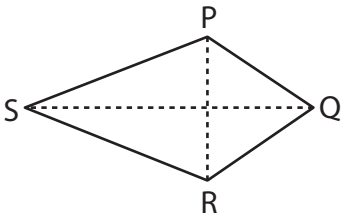
4)




FH = 11 ft ; EG = 18 ft

Area = _____

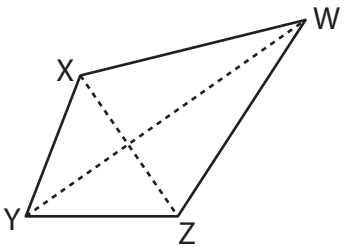
5)




SQ = 20 in ; PR = 9 in

Area = _____

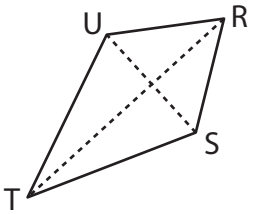
6)




XZ = 10 yd ; YW = 19 yd

Area = _____

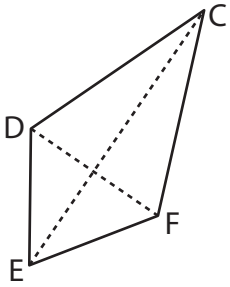
7)




US = 5 in ; TR = 16 in

Area = _____

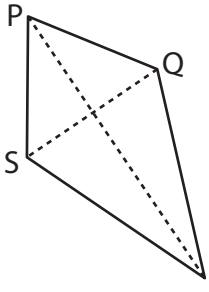
8)




DF = 8 yd ; EC = 17 yd

Area = _____

9)




PR = 15 ft ; QS = 6 ft

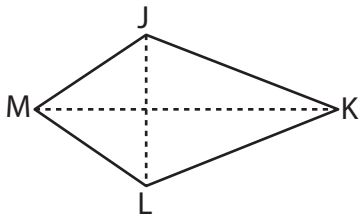
Area = _____

# Area of a Kite

Answer Key

## Find the area of each kite.

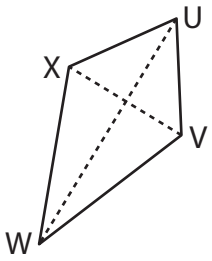
1)




MK = 13 yd ; JL = 4 yd

Area = **26 yd²**

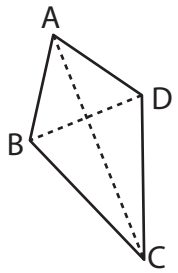
2)




VX = 5 ft ; UW = 14 ft

Area = **35 ft²**

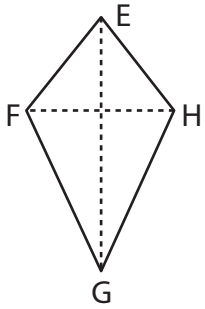
3)




AC = 17 in ; BD = 6 in

Area = **51 in²**

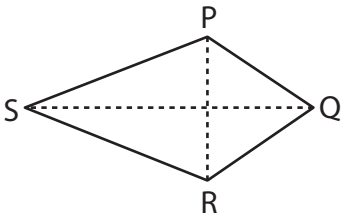
4)




FH = 11 ft ; EG = 18 ft

Area = **99 ft²**

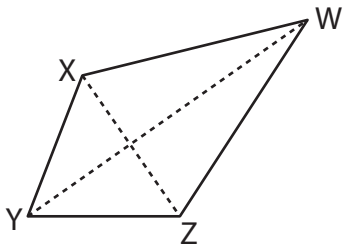
5)




SQ = 20 in ; PR = 9 in

Area = **90 in²**

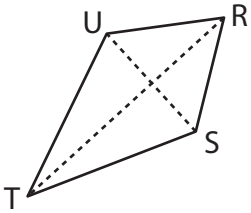
6)




XZ = 10 yd ; YW = 19 yd

Area = **95 yd²**

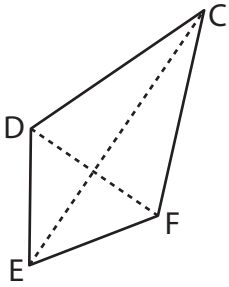
7)




US = 5 in ; TR = 16 in

Area = **40 in²**

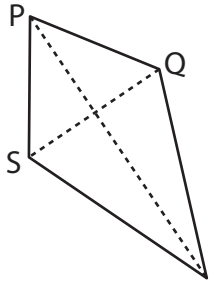
8)




DF = 8 yd ; EC = 17 yd

Area = **68 yd²**

9)




PR = 15 ft ; QS = 6 ft

Area = **45 ft²**