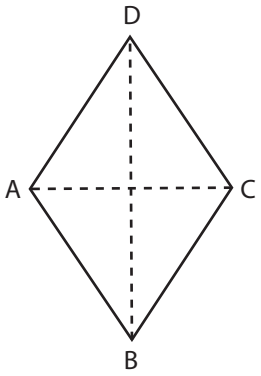
Name : _____

Area of a Rhombus

T1L1S1

Find the area of each rhombus.

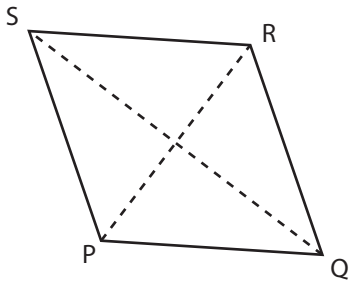
1)



AC = 2 yd ; BD = 8 yd

Area = _____

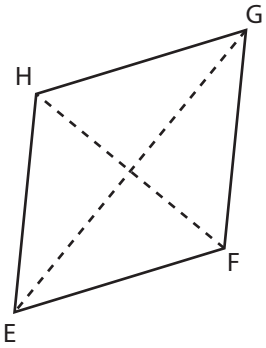
2)



PR = 4 in ; QS = 6 in

Area = _____

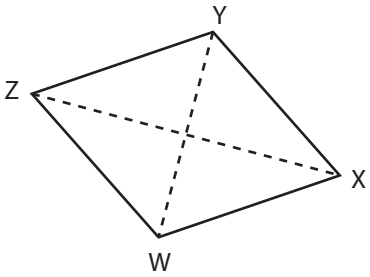
3)



EG = 12 ft ; FH = 5 ft

Area = _____

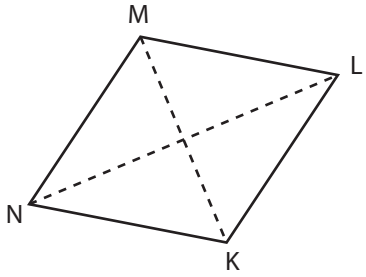
4)



XZ = 7 in ; WY = 3 in

Area = _____

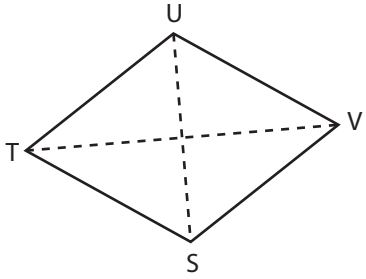
5)



LN = 17 ft ; KM = 10 ft

Area = _____

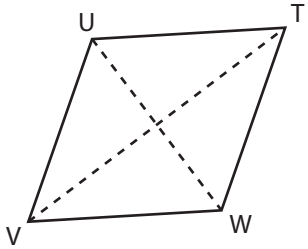
6)



TV = 16 yd ; SU = 9 yd

Area = _____

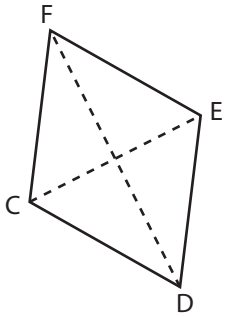
7)



UW = 11 ft ; TV = 13 ft

Area = _____

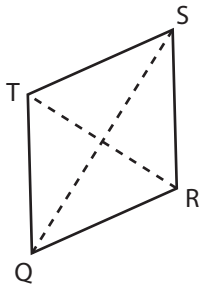
8)



DF = 18 yd ; CE = 8 yd

Area = _____

9)



QS = 17 in ; RT = 14 in

Area = _____

Name : _____

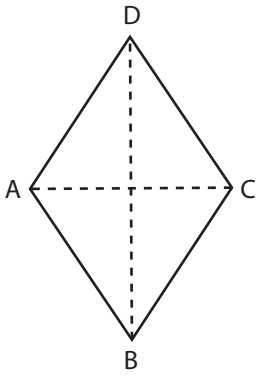
Answer key

T1L1S1

Area of a Rhombus

Find the area of each rhombus.

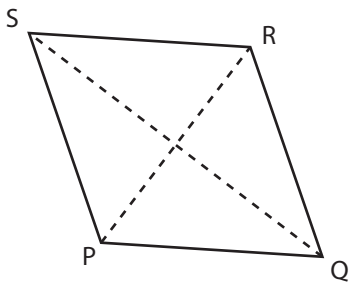
1)



AC = 2 yd ; BD = 8 yd

Area = **8 yd²**

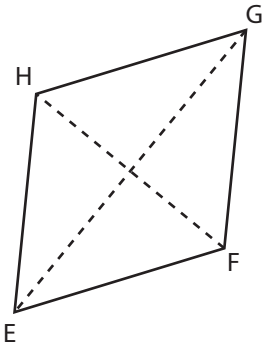
2)



PR = 4 in ; QS = 6 in

Area = **12 in²**

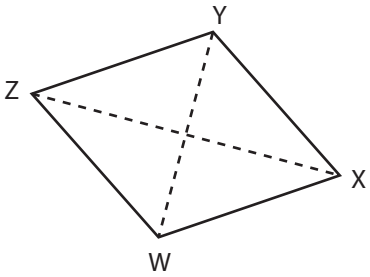
3)



EG = 12 ft ; FH = 5 ft

Area = **30 ft²**

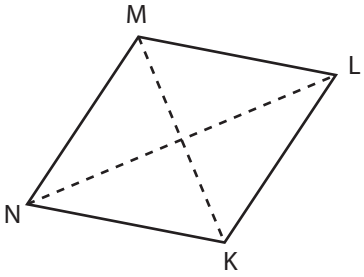
4)



XZ = 7 in ; WY = 3 in

Area = **10.5 in²**

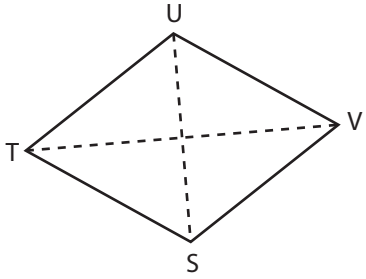
5)



LN = 17 ft ; KM = 10 ft

Area = **85 ft²**

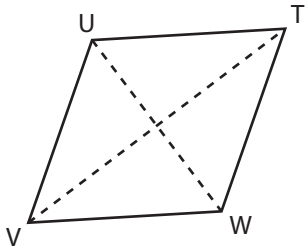
6)



TV = 16 yd ; SU = 9 yd

Area = **72 yd²**

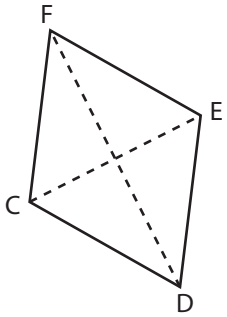
7)



UW = 11 ft ; TV = 13 ft

Area = **71.5 ft²**

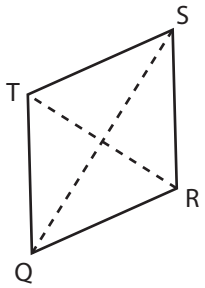
8)



DF = 18 yd ; CE = 8 yd

Area = **72 yd²**

9)



QS = 17 in ; RT = 14 in

Area = **119 in²**