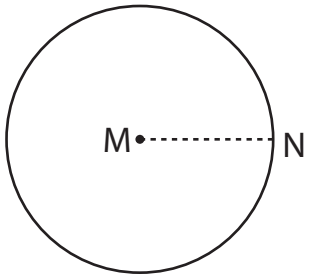
Area of Mixed Shapes

Answer Key

Find the area of each shape. (use π = 3.14)

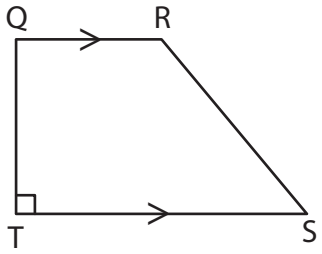
1)



MN = 9 yd

Area = **254.34 yd²**

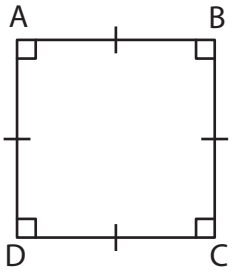
2)



TS = 11 ft, QR = 5 ft, QT = 6 ft

Area = **48 ft²**

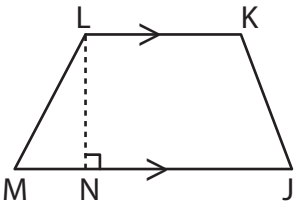
3)



AD = 8 in

Area = **64 in²**

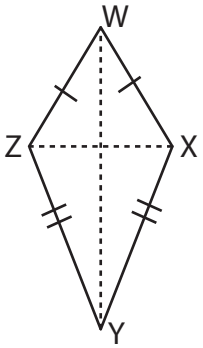
4)



LN = 8 in, LK = 12 in, JM = 14 in

Area = **104 in²**

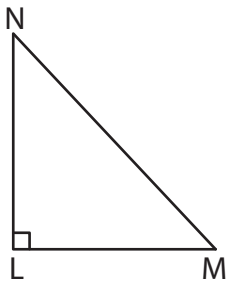
5)



ZX = 2 yd, WY = 13 yd

Area = **13 yd²**

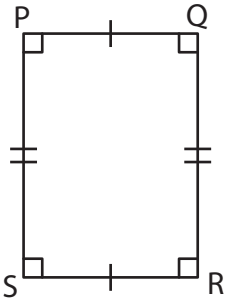
6)



NL = 18 ft, LM = 17 ft

Area = **153 ft²**

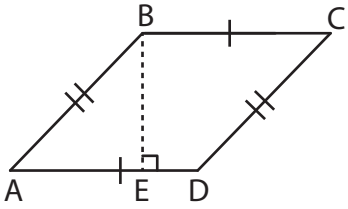
7)



PS = 14 ft, SR = 10 ft

Area = **140 ft²**

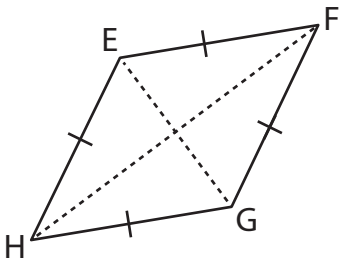
8)



AD = 11 in, BE = 9 in

Area = **99 in²**

9)



FH = 6 yd, GE = 3 yd

Area = **9 yd²**