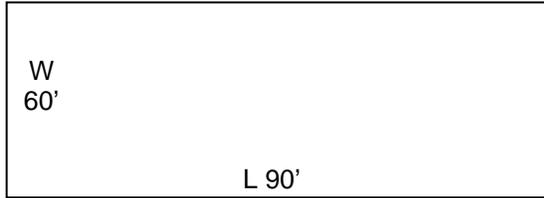


How to Measure...Lawn Square Footage



Square or Rectangle

Area = L x W

L = Length

W = Width

A = 90' x 60'

A = 5,400 square feet

Triangle

Area = 1/2 (B & H)

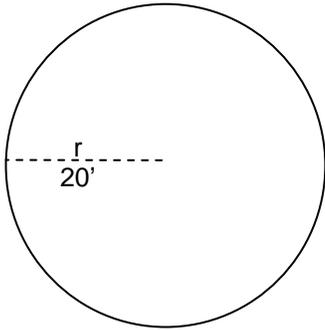
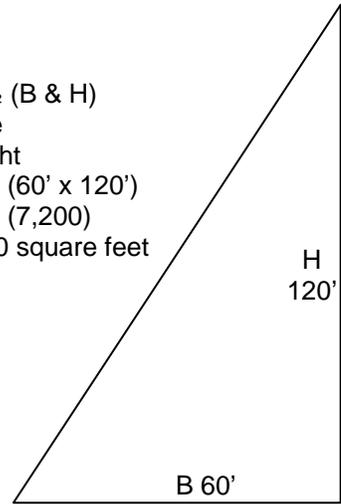
B = Base

H = Height

A = 0.5 x (60' x 120')

A = 0.5 x (7,200)

A = 3,600 square feet



Circle

Area = πr^2

π = Greek letter Pi = 3.14

r = radius

A = 3.14 x (20' x 20')

A = 1,256 square feet

Unusual Shapes

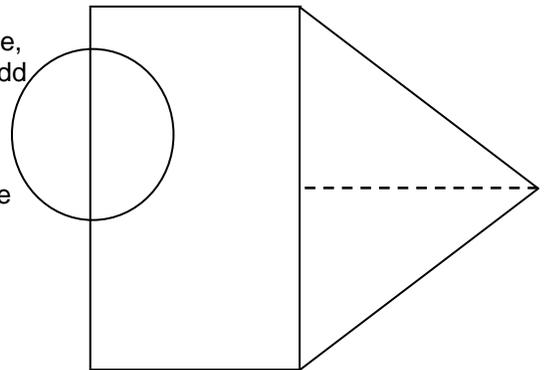
Make calculations by sections and add them together for a final TOTAL. In this example, calculate these areas and add them together:

Area of triangle

Area of rectangle

One-half of area of circle

TOTAL = square feet of unusual shape.



Irregular Shapes

Measure along (W) axis of the area.

Every 10 feet along the width line, measure the length at right angles to the width line.

Total lengths and multiply by 10

Area = A₁A₂ + B₁B₂ + C₁C₂, etc.) x 10

A = (40' + 60' + 32') x 10

A = 132' x 10

A = 1,320 square feet

