Jimboomba Turf Group
A lawn you'll love!

MEASURING A RECTANGLE

Measure length and width of the square or rectangular area in metres.

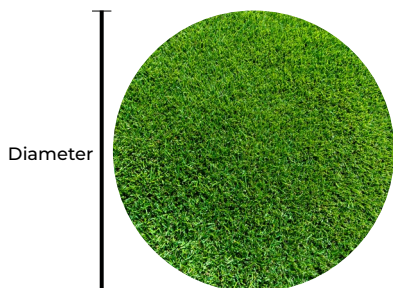To calculate the amount of turf required, multiply length x width

Example:

length 5м; width 16м

16м x 5м = 80м²

It is easy to measure your lawn when it is an easy shape like a rectangle!

But what about it is more difficult like a circle or a triangle?

MEASURING A CIRCLE

Measure diameter of the circular area in metres.

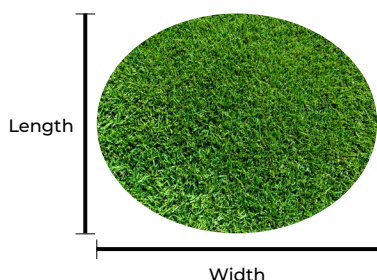To calculate the amount of turf required, multiply diameter x 0.80

Then by diameter again

Example:

diameter 14.5m

14.5m x 0.80 = 11.6

11.6м x 14.5м = 168.2м²

MEASURING A OVAL

Measure length and width of the oval area in metres.

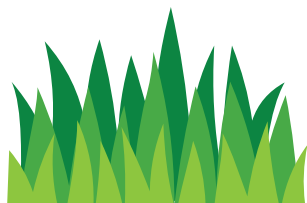To calculate the amount of turf required, multiply length x 0.80
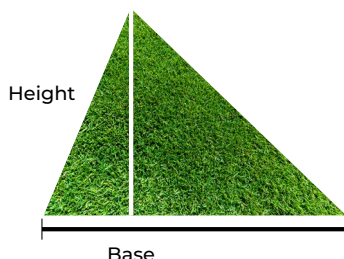
Then by width

Example:

length 26м; width 14м

26м x 0.80 x 14м = 291.2м²

MEASURING A TRIANGLE

Measure base and height of the triangular area in metres.

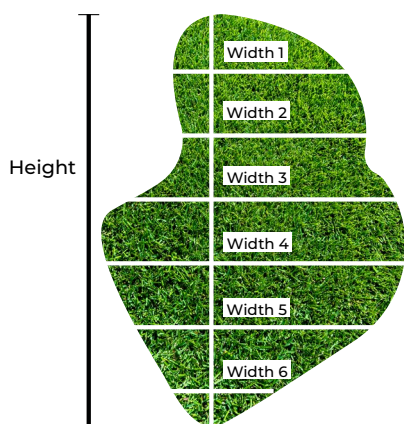To calculate the amount of turf required, multiply base x 0.50

Then by height

Example: base 23м; height 18м

23м x 0.50 x 18м = 207м²

MEASURING UNUSUAL SHAPES

Measure metres by firstly dividing area into sections of regular shapes i.e.: circle, square and triangle. To calculate the required amount of Turf in square metres, apply the formulas for each shape and then add together to form total area.

MEASURING DIFFERENT WIDTHS

Measure length by measuring longest axis of length.

Every two metres along the length line measure the width of the area at right angles to the length line.

Total all widths, divide by number of width section to get average and multiply by length.

Example:

Length 13.5м; width 1 = 3м; width 2 = 2.5м; width 3 = 4м; width 4 = 4м; width 5 = 3.5м; width 6 = 1.8м

3м + 2.5м + 4м + 4м + 3.5м + 1.8м =18.8м

18.8м/6 (total widths measured) = 3.13м

3.13м x 13.5 = 42.25м²