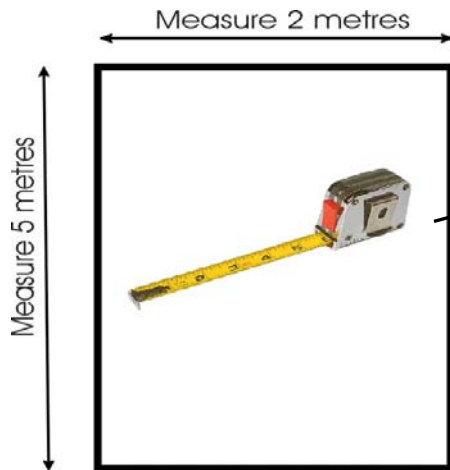


Knapsack Calibration

[Use water only]

Step 1



Time taken to spray area
 Area = 10 square metres
 Area = 1/1000 Ha

=

seconds

Spray water into jug
 for the same time
 as you took to
 spray area

=

Litres

Step 2

To find out how much water per hectare your sprayer puts out – you do the following:

How much water is in the jug?
 [1000 mL = 1 Litre]
 [500 mL = 0.5 Litre]

=

litres x 1000 =

L/Ha

Step 3

To work out how much chemical to put into the spray tank – you do the following:

Size of Sprayer [Litres]	x	Chemical Rate [from label] [L/Ha]	÷	Answer Step 2 [L/Ha]	=	Chemical Concentrate into sprayer [Litres]	
				↓			
=	_____	x	_____	÷	_____	=	_____