



Number of cats	Number of children
0	6
1	13
2	7
3	3
4	1

Thirty students were asked how many cats they owned.
The results are shown in the table.
Calculate the mean number of cats owned per child.

Emilia wants to buy 45 garden gnomes that normally cost £8 each.

Gardenbase
20% off

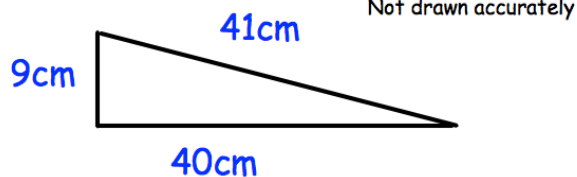
Lawn Factory
Buy 5 get 2 free

Which shop should she use?

The value of a motorcycle was £20000 on 1st April 2018.
Every six months the value of the motorcycle decreases by 2% of its value at the start of that six months.

What was the value of the motorcycle on 1st April 2020?

Write down the reciprocal of 3.055



Shown is a triangle with sides of length 9cm, 40cm and 41cm
Is the triangle right-angled?
Explain your answer.