

19th August



Corbettmaths

Carol claims "when you square a number, the answer is always bigger than the number you started with."

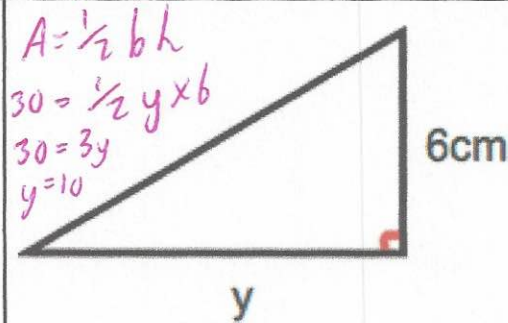
Is she correct? Explain your answer.

No
 $0^2 = 0$
 $0.5^2 = 0.25$
 $1^2 = 1$ etc

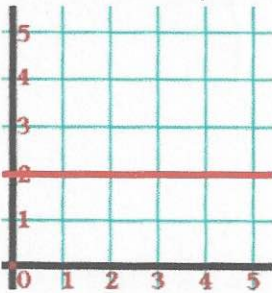
The area of a triangle is 30cm^2

Find y

10 cm

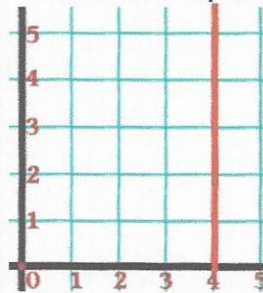


What is the equation of this line?



$y = 2$

What is the equation of this line?



$x = 4$

49.1×8.08

 3.98

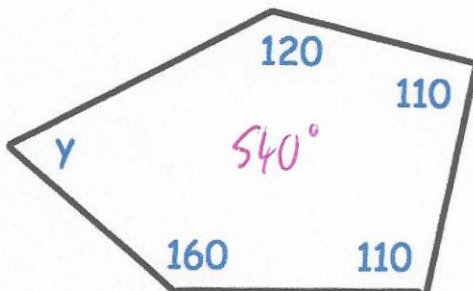
\approx

Work out an estimate

50×8

 4 = $\frac{400}{4} =$

 100



Find y

40°