



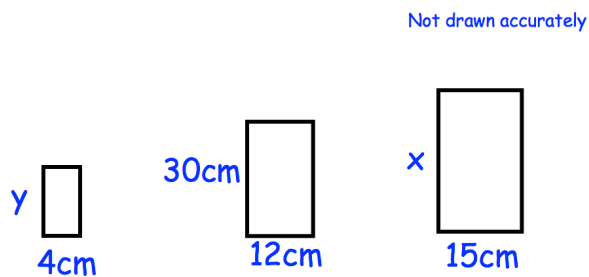
The front elevation of a solid shape is a circle.
The side elevation of the solid shape is a rectangle.
The plan view of the solid shape is a rectangle.

Write down the name of the shape.

Calculate the nth term

75 68 61 54

Work out the 100th term.



The diagram shows three similar rectangles.

Work out the value of y.

Work out the value of x.

Lauren is given a 12% pay rise.
Her new salary is £24,080

What was Lauren's salary before the pay rise?