

**9th September**

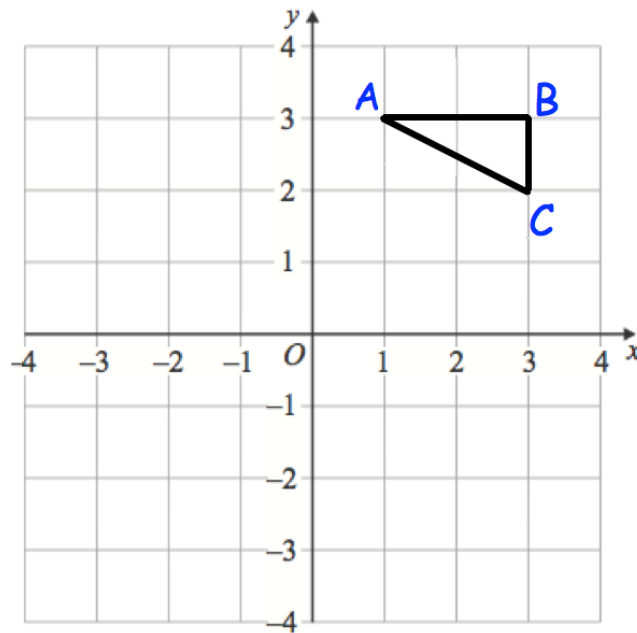
Corbettmaths

Simplify

$$4a + a$$

Simplify

$$5a + 2c + 4a - c$$



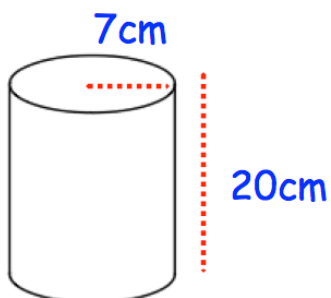
Rotate triangle ABC  $90^\circ$  anticlockwise about centre  $(0, 0)$

The price of a TV is £260  
In a sale the price is decreased by 20%

Work out the price of the TV in the sale.

The number of TVs sold increased from 70 to 98

Work out the percentage increase.



Find the volume of the cylinder.