

**27th September**

Corbettmaths

Here are the first four terms of a number sequence.

11    15    19    23

Write down the next term of the number sequence.

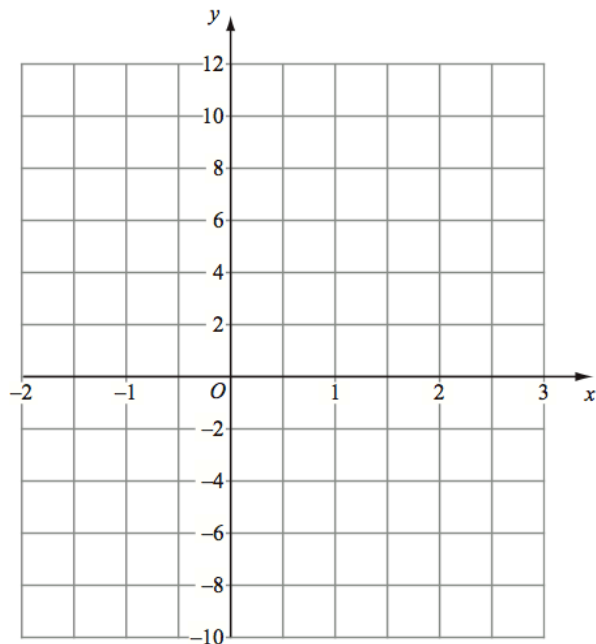
The 100th term of the number sequence is 407.

Work out the 99th term of the number sequence.

Complete the table of values for  $y = 2x + 4$ .

x	-1	0	1	2	3
y		4			10

On the grid, draw the graph of  $y = 2x + 4$  for values of x from -1 to 3.



**Small bag**  
Contents  
3 doughnuts

£1.08

**Large bag**  
Contents  
5 doughnuts

£1.70

Which is better value for money?  
Show your working