

4th October



Corbettmaths

Small pack: 4 batteries for £1.80  
 Large pack: 6 batteries for £2.76

Which is better value for money?

4 pack

$$180 \div 4 = 45p \text{ each}$$

$$276 \div 6 = 46p \text{ each}$$

Below is part of a customer's electricity bill.

Previous reading      29381  
 Present reading        30122

Each unit costs 20p

Work out the total cost

$$30122 - 29381 = 741$$

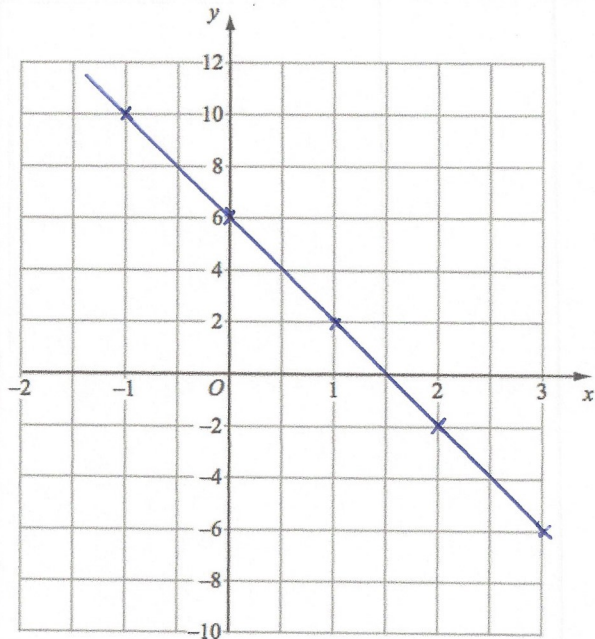
$$741 \times 20 = 14820$$

£148.20

Complete the table of values for  
 $y = 6 - 4x$ .

x	-1	0	1	2	3
y	10	6	2	-2	-6

On the grid, draw the graph of  $y = 6 - 4x$   
 for values of x from -1 to 3.



Find the nth term of

18, 23, 28, 33, 38 ... ..

$$5n + 13$$

Find the 100th term

$$513$$