

Chose values of x and use the equation to work out the values of y .

$$7x + 4 = y$$

Value of x	Value of y

Aisha is buying some stationery for school.

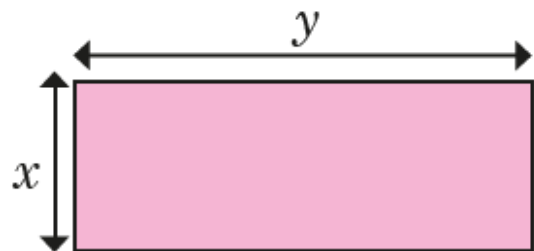
She spends exactly £1

List the possible combinations of pencils and pens that Aisha could have bought.



Here is a rectangle.

x and y are both integers.



The rectangle has a perimeter of 28 cm.

List all the possible pairs of values for x and y .

$$ab + b = 18$$

Mo says,



a and b must both be odd numbers

Is Mo correct?
Explain your answer.

Large beads cost 5p and small beads cost 4p

Rosie has 79p to spend on beads.



4p



5p

How many different combinations of small and large beads can Rosie buy?

Can you write expressions that show all the solutions?