

Write an equivalent ratio to each of these

2 : 3

5 : 2

3 : 4

1 : 4

3 : 5

2 : 7

1 cost £12.
2 cost?2 cost £36.
4 cost?3 cost £93.
6 cost?3 cost £72.
1 cost?4 weigh 96g.
1 weighs?6 weigh 720g.
1 weighs?2 weigh 50g
What would 3 weigh?4 cost £48
What would 3 cost?6 cost £48
What would 2 cost?7 weigh 420g
What would 3 weigh?5 take 35 minutes
How long would 3 take?30 weigh 180g
What would 40 weigh?

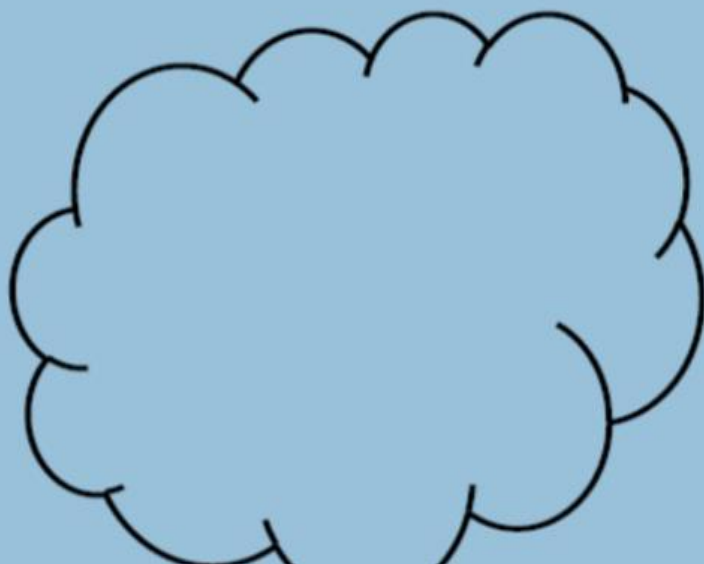
There are 3 red beads for every 2 yellow beads

9 red beads
How many yellows?8 yellow beads
How many reds?15 red beads
How many yellows?30 beads
How many reds?45 beads
How many yellows?100 beads
How many reds?

Colin says,
"If there are 9 pens there are 6
more, so there will be 8 pencils"

Coco thinks that 10mm will represent 2.5km.


Do you agree with Coco? Explain...



1. Four boxes of cereal cost the same as three bags of pasta.

Show
your
method

How much does one bag of pasta cost?



2. On a map, 1 cm represents 50km.

The distance between two towns is 375km

On the map, what is the distance between the two towns ?

A blank grid for drawing a rectangle. The grid is 10 units wide and 5 units high. A small rectangle is drawn in the bottom right corner, spanning from the 8th to the 10th column and the 1st to the 2nd row.

Here are two similar parallelograms.

Write the ratio of side a to side b .

 $a : b =$

11

