1 Terry makes some Yorkshire puddings.

Donna eats 4, Terry eats 3 and there are 6 left.

How many Yorkshire puddings did Terry make?

?

4	3	6
Donna	Terry	Left

Terry makes 12 Yorkshire puddings.
Donna eats twice as many as Terry.
How many do they each eat?

2 A boy pushes a cart up a cobbled hill.

It takes him 5 times as long to go up as it does to go down.

It takes him 40 minutes to go up the hill.

How long will it take him to come down?

Up | 40
Down |

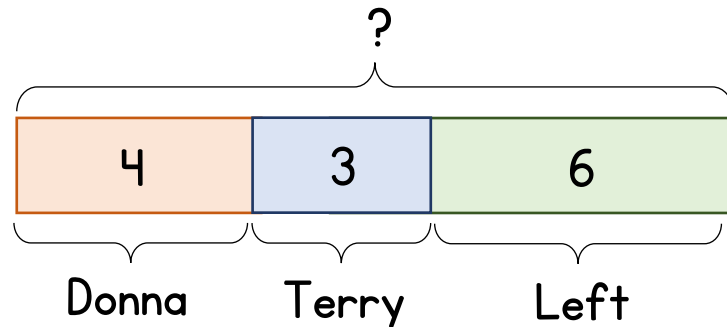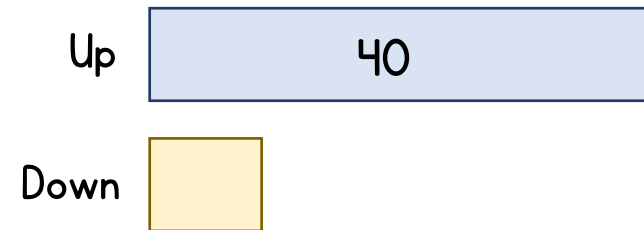If it takes 42 minutes in total to go up and down the hill. How long does it take him to go up the hill?

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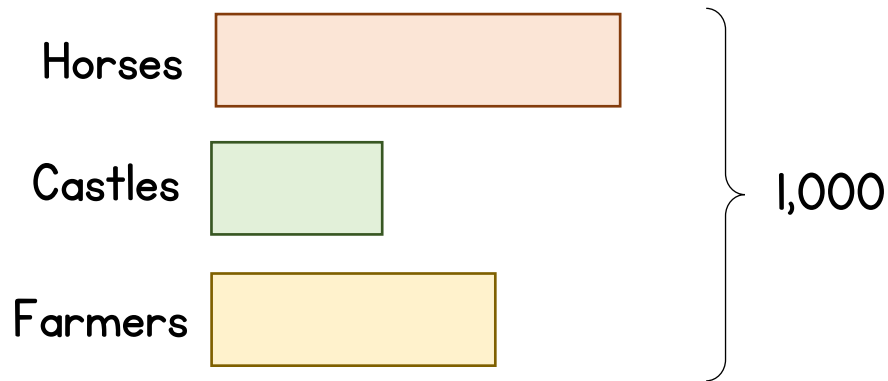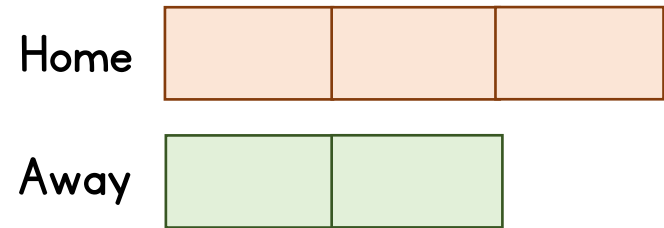
3 Richard of York knows 1,000 people.

470 ride horses.

259 build castles.

The rest are farmers.

How many more farmers than castle builders are there?

Horses	
Castles	
Farmers	

} 1,000

There are 120 more female horse riders than male ones. How many females ride horses?

4 Leeds were playing Sheffield at football.

The ratio of home to away fans is 3 : 2

2,500 away fans leave early.

There are now 8,200 more home fans in the stadium than away fans.

How many people attended the game?

Home

Away

How does your answer change if the ratio of home to away fans is 5 : 2?

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Challenge

A box contains some Yorkshire tea bags.

$\frac{3}{7}$ of the tea bags are 'Breakfast Brew' and the rest are 'Bedtime Brew'.

In a week a family drinks 27 'Breakfast Brew' and a quarter of the 'Bedtime Brew'.

There are now $\frac{3}{5}$ of tea bags left.

How many 'Breakfast Brew' were there at the start?