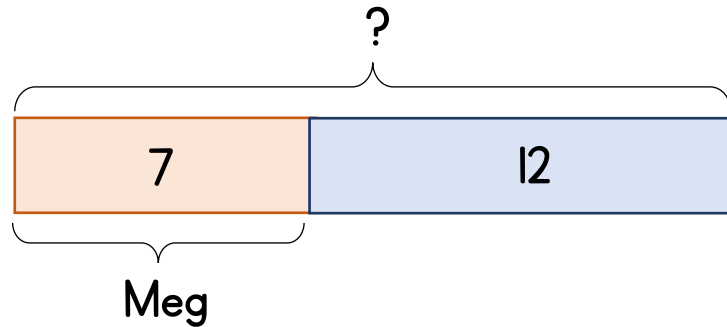
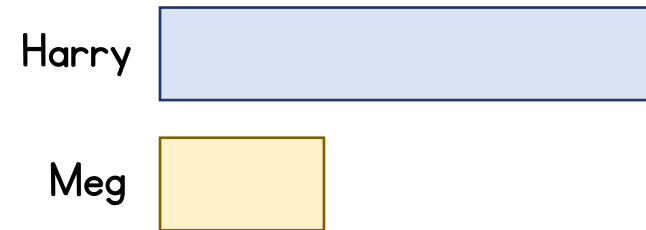


- 1 Harry is thinking of a number.
His number is 12 more than Meg's number.
Meg's number is 7
What number is Harry thinking of?



Harry is thinking of a number.
Harry's number is 12 less than Meg's number
Meg's number is 17. What is Harry's number?

- 2 Harry is thinking of a number.
His number is 20 more than Meg's number.
The sum of both numbers is 40
How many times greater is Harry's number?



Harry is thinking of a number.
Harry's number is a half of Meg's number.
The sum of the two numbers is 36
What is Meg's number?

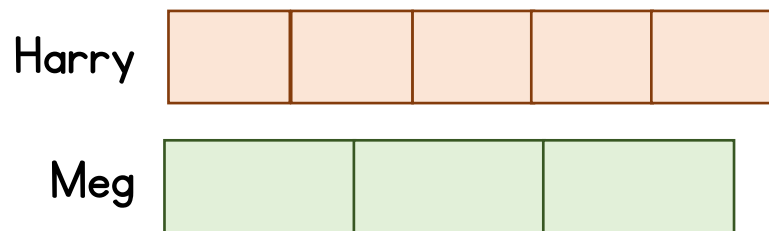
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- 3** Harry and Meg have some money.
 Meg spends $\frac{1}{3}$ of her money.
 Harry spends $\frac{2}{5}$ of his money.
 They now have the same amount of money.
 If Harry spends £162
 How much money did Meg have at the start?



If instead Harry had £162 left, how much did Meg spend?

- 4** Meg has 20% fewer eggs than Harry.
 Meg gives Harry 40 eggs.
 Meg now has half as many eggs as Harry.
 How many eggs did Meg have at the start?

How does your answer change if Meg gives Harry 70 eggs?

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Challenge

Harry and Meg have some roses.

$\frac{3}{10}$ of the flowers are red roses, the rest are white roses.

Harry gives 50% of the white roses away and buys 17 more red roses.

They now have 121 roses in total.

How many roses did they have at the start?