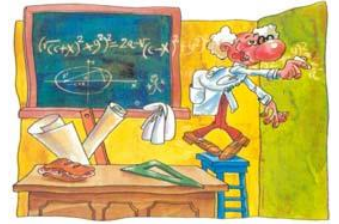


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1) We have 4 trays of eggs and 3 eggs.

In total we have 19 eggs.

Both trays have an equal number of eggs.

To calculate the number of eggs in a tray we write the equation:  $4 \cdot x + 3 = 19$

- Solve for  $x$  to calculate the number of eggs per tray.
- If we have 3 trays and 4 eggs, and in total we have 40 eggs, what is the number of eggs per tray?

2) We have 5 bags of sweets and 2 sweets.

In total we have 42 sweets.

All bags have an equal number of sweets.

- Write the equation.
- Solve for  $x$  to calculate the number of sweets per bag.
- If we have 6 bags and 1 sweet, and in total we have 73 sweets, what is the number of sweets per bag?

3) Sally has one full bag of sweets and two extra sweets. In total she has 24 sweets. How many sweets are there in each bag?

4) John spends one fourth of his money on going to the cinema, 5 euros on sandwiches and he still has 3€.

- Write the equation.
- Solve for  $x$  to calculate how much money John had.
- If after going to the cinema and buying the sandwiches he still has 1.5€, how much money did John have?