

Max's Subtraction Challenge

Learning objective: To practise subtraction of whole numbers with more than four digits, including using formal written methods and solving money-based problems.

Use these flashcards to test your subtraction skills. Flip the card to check if your answer matches Max the monkey's calculation!

What is the 'difference' in maths?

The amount by which one number is greater than another, found by subtracting the smaller number from the larger one.

Max has £5,000. He spends £2,345 on new maths equipment. How much does he have left?

£2,655

When subtracting, what do you do if the digit on the top is smaller than the digit on the bottom?

You 'exchange' (or regroup) from the column to the left.

Calculate: $8,402 - 3,195$

5,207

If you have £12.50 and spend £4.75, how much change should you receive?

£7.75

True or False: Subtraction is commutative (the order doesn't matter).

False. $10 - 2$ is not the same as $2 - 10$.

Subtract 4,999 from 10,000.

5,001

Max wants to buy a book for £15.00. He has saved £8.65. How much more does he need?

£6.35

What is the formal written method for subtraction often called?

Column subtraction.

Calculate: $25,670 - 12,340$

13,330

If you subtract 0 from any number, what is the result?

The number remains the same.

Which column should you always start with when using formal column subtraction?

The ones column (the furthest to the right).