

Challenge

Α.

Always, Sometimes, Never

When 7 and 5 are added together in the ones column, the digit in the ones column of the answer will always be 2

What other digits would always give a 2 in the ones column? Prove it.

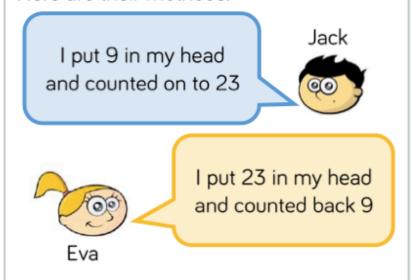


Challenge

B.

Jack and Eva are solving the subtraction 23 - 9

Here are their methods:



Who's method is the most efficient?

Can you explain why?

Can you think of another method to solve the subtraction.