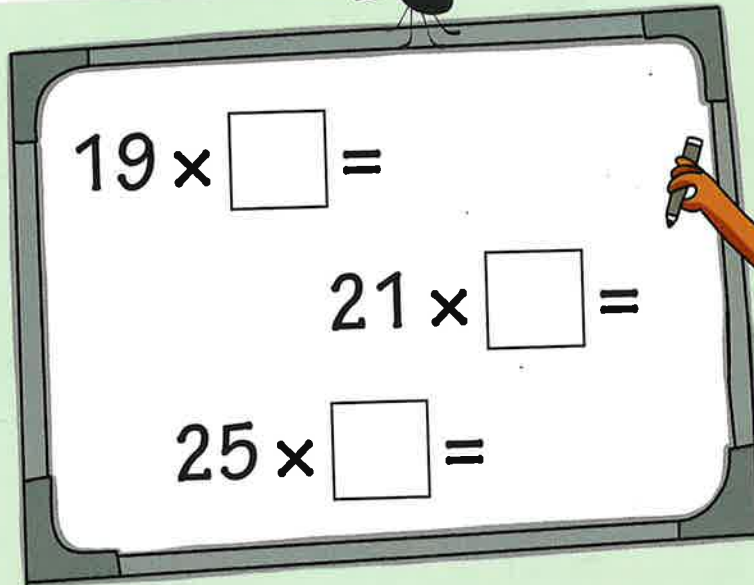




Challenge



For each of the three calculations on the board, write the same 2-digit number in the box.

Work out the answer to each calculation.

Do this five times, using a different 2-digit number each time.

How did you work out the answers?



Think about ...

Think about using factors, and remember the commutative law - that multiplication can be done in any order.



Think about using addition and subtraction as well as multiplication.

What if?

What if the three numbers in the calculations were 29, 31 and 35 instead of 19, 21 and 25?

What strategies would you use to work out the answers?

How can you adapt these strategies for multiplying other pairs of similar 2-digit numbers?

When you've finished, turn to page 80.

