

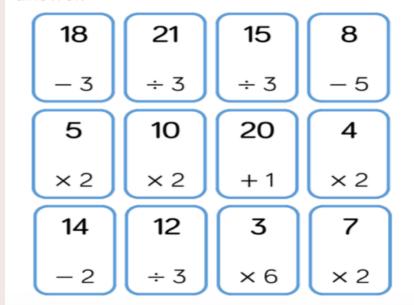
Maths challenge: Lesson 2

Starter:

Sort the cards below so they follow round in a loop.

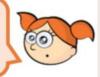
Start at 18 - 3

Calculate the answer to this calculation. The next card needs to be begin with this answer.



Main question:

I have forgotten what 4×4 is.



Jack says,

"The answer is more than 3×4 "

Complete the calculation to prove this.

$$4 \times 4 = 3 \times 4 + \underline{}$$

Mo says,

"The answer is 4 less than 5×4 "

Complete the calculation to prove this.

$$4 \times 4 = _ \times 4 - _$$

Teddy says,

"The answer is double 2×4 "

Complete the calculation to prove this.

$$4 \times 4 = _ \times 4 \times _$$

Whose idea do you prefer? Why?

Independent practice:

$$7x 4 = 6 x 4 + ___$$

$$7 \times 3 = 8 \times 3 - \underline{}$$

$$9 \times 4 = 10 \times 4 -$$

$$11 \times 3 = 10 \times 3 +$$
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$$8 x3 = _ x3 x _$$

Which method do you prefer? Think about the ones on the previous challenge.