FLUENCY 1

What 6 table facts do I need to recall to calculate this?

	2	3	7
×		2	5

FLUENCY 2

The answers to what calculations are written on these lines?

	1	9	6
×		3	6

×　　　　＝

×　　　　＝

×　　　　＝

FLUENCY 3

Calculate!

	3	0	8
×		2	8

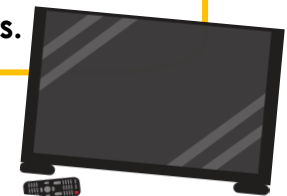|	6	4	4
×		7	2

FLUENCY 4

Find the answer to this worded fluency task.

Jane's work has 27 £529 TVs in stock. Calculate the stock value of the goods.

FLUENCY TASKS

REASONING 1

Anita's working has been hidden but can you explain her error?

		5	0	3
×			3	3
		1	5	9
	1	5	9	0
	1	7	4	9

REASONING 2

Which is the quickest to calculate? Explain why!

	8	1	9
×		5	4

		5	4
×	8	1	9

REASONING 3

Alfie says...
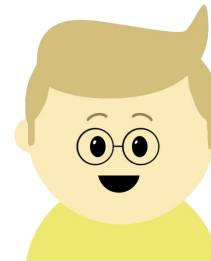
> The numbers that are missing are both ones.

		5	4	2
×			🌸	🌸
	3	2	5	2
	5	4	2	0
	8	6	7	2

Is he correct? Prove it.

REASONING TASKS

PROBLEM SOLVING TASKS

PROBLEM SOLVING 1

Use the digit cards below to complete the challenges.

3 4 2 1   ☐ ☐ ☐ **×** ☐ ☐   2 8 6 7
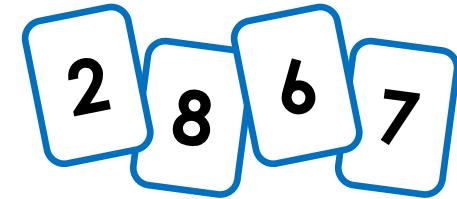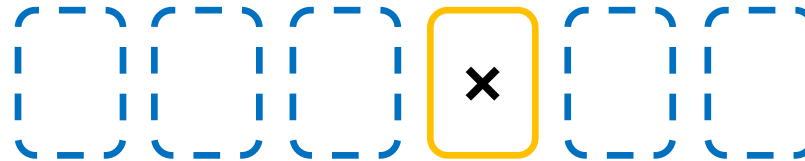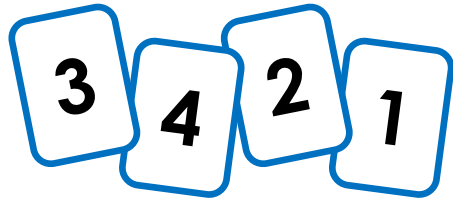
Challenge 1

Make the highest possible product.

Challenge 2

Make an odd product.

Challenge 3

Make the product closest to 9,000.

Which challenges can you find multiple solutions for?