



# YR5 PROGRESSION IN MASTERY LESSON PACK - MULTIPLY 4-DIGITS BY 2-DIGITS

#### **REASONING 1**

Marlon's working has been hidden.

Despite this, can you spot his mistake?



	5	4	2	4
×			3	6
3	2	5	4	4
1	6	2	7	2
4	8	8	1	6

### **REASONING 2**

Which would you rather have?

1,765 lots of 45

1,656 lots of 54

#### **REASONING 3**

Convince me!



4562 × 67 will have an even product.

## **REASONING 4**

Find the missing digits.

		5		4	
	×			6	7
	4	0	2	4	3
3	4	4	9	4	0
3	8	5	1	8	3

