

- 3 Write the calculations in the correct column of the table.

$$5,066 \div 4$$

$$9,513 \div 4$$

$$1,234 \div 4$$

$$6,562 \div 4$$

$$6,563 \div 4$$

$$9,515 \div 4$$

Remainder of 1	Remainder of 2	Remainder of 3	Remainder of 4

Are any columns empty? Talk to a partner about why this has happened.

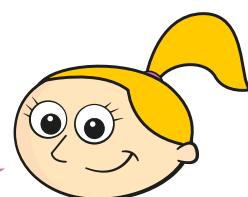
- 4
- 7,816

7,861

6,781

1,786

I know that if I divide these numbers by 5 the remainder will be 1



Is Eva correct? _____

How do you know?

- 5 There are 459 children in a school.
They are sitting at tables in groups of 7



We will need 65 tables.

Do you agree with Mo? _____

Explain your answer.

- 6 Bags of crisps are put into multipacks of 6
The multipacks are then packed into boxes of 8
Yesterday, 6,500 bags of crisps were packed.
How many boxes of crisps were packed?

- 7

2

3

4

5

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- a) How many ways can you complete the calculation using all the digit cards so that there is a remainder of 1?

- b) What do you notice?

- 8 Dora is thinking of a number between 500 and 600
When she divides it by a 1-digit number it has a remainder of 4
What could Dora's number be?