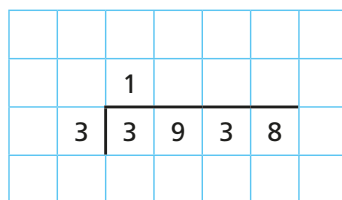
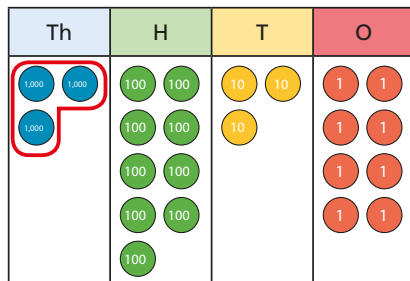


- 1 a) Circle the groups of 3 to help complete the sentences and calculation.

The first step has been done for you.



There is group of 3 thousands.

There are groups of 3 hundreds.

There is group of 3 tens.

There are groups of 3 ones.

There are ones left over.

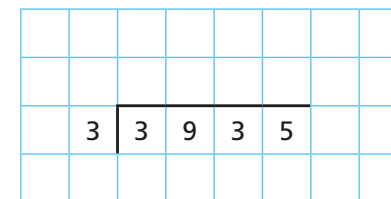
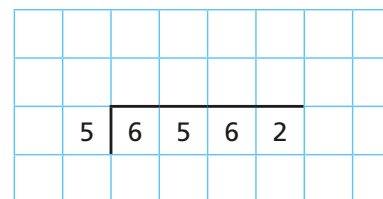
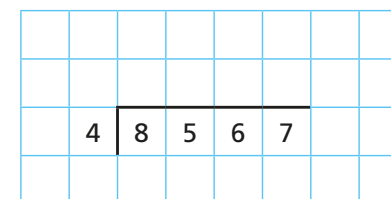
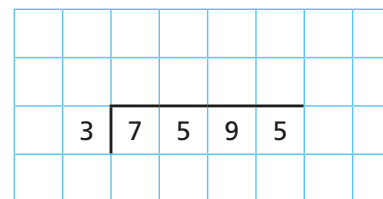
$3,938 \div 3 =$ remainder

- b) Use place value counters to work out $8,407 \div 4$

$8,407 \div 4 =$ remainder

- 2 a) Complete the divisions.

Use place value counters to help you.



- b) Write $<$, $>$ or $=$ to complete the statements.

$7,595 \div 3$ $8,567 \div 4$

$6,562 \div 5$ $3,935 \div 3$

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

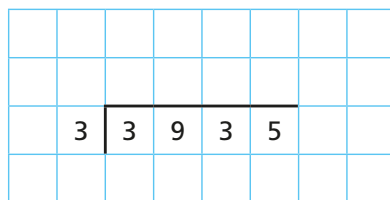
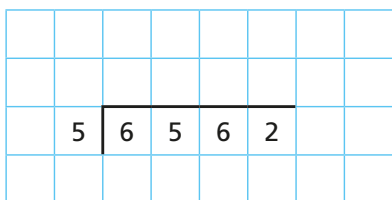
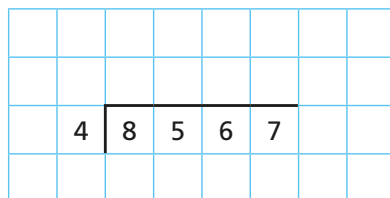
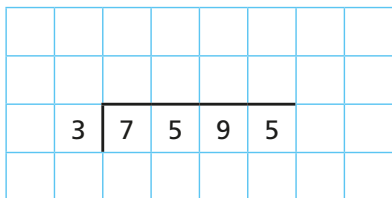
$5,066 \div 4$	$9,513 \div 4$	$1,234 \div 4$
$6,562 \div 4$	$6,563 \div 4$	$9,515 \div 4$

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.

2 a) Complete the divisions.

Use place value counters to help you.



b) Write $<$, $>$ or $=$ to complete the statements.

$$7,595 \div 3 \quad \bigcirc \quad 8,567 \div 4$$

$$6,562 \div 5 \quad \bigcirc \quad 3,935 \div 3$$

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

\div

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?