

Divide with remainders

1

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

The first step has been done for you.

Th	H	T	O
1,000 1,000 1,000	100 100 100 100 100 100 100 100 100	10 10 10	1 1 1 1 1 1 1 1

		1				
	3	3	9	3	8	



1

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



1

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

Th	H	T	O

	4	8	4	0	7	

$$8,407 \div 4 = \boxed{} \text{ remainder } \boxed{}$$



2 a) Complete the divisions.

Use place value counters to help you.

	3	7	5	9	5		

	4	8	5	6	7		

	5	6	5	6	2		

	3	3	9	3	5		

2

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

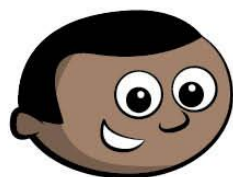
Are any columns empty? Talk to a partner about why this has happened.



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.

