1) Complete the missing parts of each table.

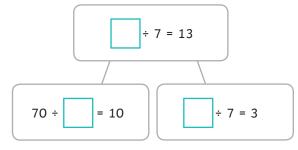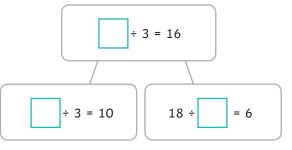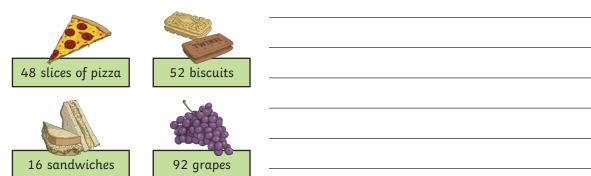| Calculation	Place Value Counters		Part-Whole Model
63 ÷ 3 = [ ]	**T** 10 10 10 10 10 10	**O** 1 1 1	63 ÷ 3 = [ ] 60 ÷ 3 = [ ] 3 ÷ 3 = [ ]
88 ÷ 4 = [ ]	**T**	**O**	[ ] ÷ [ ] = [ ] [ ] ÷ [ ] = [ ] [ ] ÷ [ ] = [ ]
[ ] ÷ [ ] = [ ]	**T** 10 10 10 10 10	**O** 1 1 1 1 / 1 1 1 1 / 1 1 1 1 / 1 1 1 1	[ ] ÷ [ ] = [ ] 40 ÷ 4 = [ ] 16 ÷ 4 = [ ]

2) Use the part-whole models to find the missing numbers.

[ ] ÷ 7 = 13

70 ÷ [ ] = 10   [ ] ÷ 7 = 3

[ ] ÷ 3 = 16

[ ] ÷ 3 = 10   18 ÷ [ ] = 6

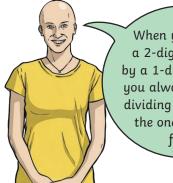**3)** Michael, Xavi, Sari and Jess are at a party. They must share all of the food equally between them. How many of each item can each child eat?

48 slices of pizza   52 biscuits

16 sandwiches   92 grapes
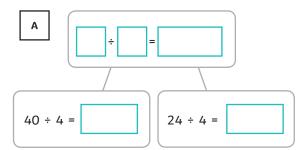
_____

_____

_____

_____

_____

1) Read the statement below. Is it true or false? Explain your answer.

> When you divide a 2-digit number by a 1-digit number, you always start by dividing the digit in the ones column first.

_____

_____

_____

_____

_____

2) Which representation is the odd one out? Explain your reasoning.

A

| ☐ | ÷ | ☐ | = | ☐ |

40 ÷ 4 = ☐   24 ÷ 4 = ☐

C

T	O
10	1 1 1 1 1 1 1
10	1 1 1 1 1 1 1
10	1 1 1 1 1 1 1
10	1 1 1 1 1 1 1

B

68

_____

_____

_____

_____

3) Identify, correct and explain the mistake Amélie has made.

32 ÷ 2 = 11

T	O
10	1
10	1
10 →	

_____

_____

_____

_____

1) Count the money. How many different groups could you share this amount equally between so that nothing is left over? Find all possibilities and record your calculations.

_____

_____

_____

_____

_____

2) Using the digit cards below, make this number statement true. Each digit card may only be used once in each number statement. Find 6 possible solutions.

0	1	2	3	4	5	6	7	8	9

_____

_____

_____

_____

_____

_____

____ ____ ÷ ____ = ____ ____ ÷ ____ < ____ ____ ÷____	____ ____ ÷ ____ = ____ ____ ÷ ____ < ____ ____ ÷____
____ ____ ÷ ____ = ____ ____ ÷ ____ < ____ ____ ÷____	____ ____ ÷ ____ = ____ ____ ÷ ____ < ____ ____ ÷____
____ ____ ÷ ____ = ____ ____ ÷ ____ < ____ ____ ÷____	____ ____ ÷ ____ = ____ ____ ÷ ____ < ____ ____ ÷____