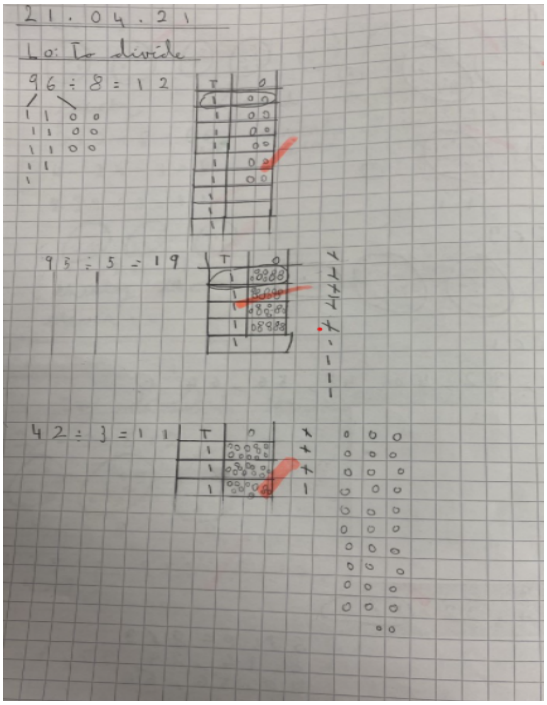
Starter: Can you use your column subtraction method to calculate the answer?

572 - 281 =

H	T	O
~~5~~ 4	17	2
2	8	1
2	9	1


21.04.21
Lo: To divide
96 ÷ 8 = 12
T O
93 ÷ 5 = 19
T O
42 ÷ 3 = 11
T O

22.04.21

LO: To divide

Today we are going to be answering reasoning questions!

How do we write our answers for reasoning questions?

I DO:

Teddy answers the question 44 ÷ 4 using place value counters.



Tens	Ones
10 10	1 1
10 10	1 1

Is he correct?
Explain your reasoning.

Teddy is not correct. He split his grid into 2 sections when he should have split it into 4 sections. 44 ÷ 4 = 11

4 (10) 4 (1)

44 ÷ 4 = 11

T	O
1	0
1	0
1	0
1	0

1 1

1 0
1 0
1 0
1 0

WE DO:

 Dora thinks that 88 sweets can be shared equally between eight people.

Is she correct?

YOU DO:

Alex uses place value counters to help her calculate 63 ÷ 3





Tens	Ones
10	10 1
10	10 1
10	10 1

She gets an answer of 12
Is she correct?

Compare the statements using <, > or =

48 ÷ 4 ◯ 36 ÷ 3

52 ÷ 4 ◯ 42 ÷ 3

60 ÷ 3 ◯ 60 ÷ 4

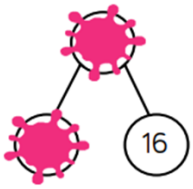
Amir partitioned a number to help him divide by 8

Some of his working out has been covered with paint.

What number could Amir have started with?







Challenge:

Which calculation is the odd one out?
Explain your thinking.

64 ÷ 8	77 ÷ 4
49 ÷ 6	65 ÷ 3

Challenge:

Jack has 15 stickers.



He sorts his stickers into equal groups but has some stickers remaining.
How many stickers could be in each group and how many stickers would be remaining?

Challenge:

Dora and Eva are planting bulbs.
They have 76 bulbs altogether.

Dora plants her bulbs in rows of 8 and has 4 left over.
Eva plants her bulbs in rows of 10 and has 2 left over.

How many bulbs do they each have?