Date: Thursday 21st January 2021

Learning Objective:

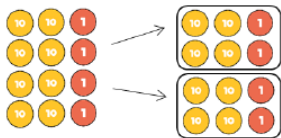To multiply 2 digit numbers by a single digit number with an exchange.

Look carefully at the methods being used and practise them yourself with the calculations you are given.

Practise:

1.

Ron uses place value counters to solve 84 ÷ 2

I made 84 using place value counters and divided them between 2 equal groups.
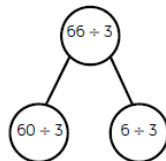
Use Ron's method to calculate:

84 ÷ 4   66 ÷ 2   66 ÷ 3

2.

Eva uses a place value grid and part-whole model to solve 66 ÷ 3

Tens	Ones
10 10	1 1
10 10	1 1
10 10	1 1

66 ÷ 3
60 ÷ 3   6 ÷ 3

Use Eva's method to calculate:

69 ÷ 3   96 ÷ 3   86 ÷ 2

Reason:

3.

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.

4.

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

Is she correct?

Problem Solve:

5.

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?