

Date: Wednesday 20th January 2021

Learning Objective:

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

There are lots of opportunities for you to use our written strategy for multiplication. Remember to show me this when you photograph your work for Seesaw.



Practise:

1.

Jack uses Base 10 to calculate 24×4

Tens	Ones

	T	O
	2	4
x		4
	9	6
	1	

Use Jack's method to solve:

$$13 \times 4$$

$$23 \times 4$$

$$26 \times 3$$

2.

Amir uses place value counters to calculate 16×4

Tens	Ones

	T	O
	1	6
x		4
	6	4

Use Amir's method to solve:

$$16 \times 6$$

$$17 \times 5$$

$$28 \times 3$$

3.

	T	O
	3	4
x		5
	1	7
	1	2

Use Amir's method to solve:

$$36 \times 6$$

$$48 \times 4$$



Reason:

4.

Explain the mistake.

H	T	O
	2	7
x		3
	6	2
		1



Problem Solve:

5.

How close can you get to 100?

Use each digit card once in the multiplication.

2 3 4

\times =