Steps to success

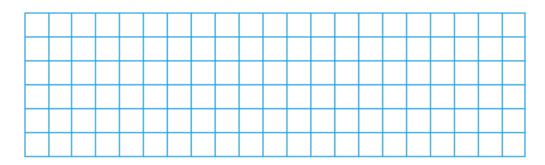
Lockdown work					
Date	14.1.21				
Subject/s	Maths				
Learning Objective					
	To multiply 3 digit numbers by 1 digit numbers.				

								SA	TA
Success Criteria	I can u	se written met	thods	to h	relp	me	multiply.		
✓! 🗐		artition numb							
*	I know	that multiplic	ation	is r	epec	ited	addition.		
Support		Independently	y	Su	ррот	t() Group work		
	<u>Pre-task:</u>								
Complete the ca	alculatio	n.							
Hundreds	Tens	Ones		Н	Т	0			
100 100				2	0	3			
100 100			×			3			
100 100									

1. What calculation is being shown here? ______

Hundreds	Tens	Ones
100 100	10 10 10	1
100 100	10 10 10	1
100 000	10 10 10	1
100 000	10 10 10	1
100 100	10 10 10	1

Write the matching calculation and find the answer using short multiplication.



2.

 $325 \times 3 =$

Draw the place value counters to represent this multiplication and then complete the short multiplication method.

Hundreds	Tens	Ones		

Fluency 2:

Use a written method to answer these questions. $\,$

- 1. 238x4=
- 2. 327 x3=
- 3. 142x7=
- 4. 161x9=



Problem solving and reasoning:



Spot the mistake

Alex and Dexter have both completed the same multiplication.





Alex

	Н	Т	0
	2	3	4
×			6
1	2	0	4

	Н	T	0
	2	3	4
×			6
1	4	0	4
	2	2	

Who has the correct answer?

What mistake has been made by one of the children?



3) Correct the mistakes in Alexi's homework:

H T O 2 4 1



3)					
		Н	Т	0	
		1	3	6	
	x			4	
	4	2	2	4	

Explain what he has done wrong for each one.