

Tuesday 12th January Maths Task

Multiply by 100

Today we are going to build on our knowledge from yesterday and today we will multiply by 100.

Recap Questions:

1. $14 \times 10 =$

2. $49 \times 10 =$

3. $17 \times 10 =$

4. $45 \times 10 =$

Task 1: Draw place value counters into each of the grids to represent the answer to each of the questions. As always children can complete this question on paper.

a) $8 \times 1 =$ _____

H	T	O

b) $8 \times 10 =$ _____

H	T	O

c) $8 \times 100 =$ _____

H	T	O

d) $43 \times 1 =$ _____

Th	H	T	O

e) $43 \times 10 =$ _____

Th	H	T	O

f) $43 \times 100 =$ _____

Th	H	T	O

Task 2: The children are working out 34×100 . Look at their representations. Who has got it correct?

Name	Representation	Correct or Incorrect?	Explanation																
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François 	$34 \times 10 \times 10$																		
Emily 	<table border="1"> <tr> <td colspan="4">134</td> </tr> <tr> <td>10</td> <td>1</td> <td>1</td> <td>100</td> </tr> <tr> <td>10</td> <td>1</td> <td> </td> <td> </td> </tr> <tr> <td>10</td> <td>1</td> <td> </td> <td> </td> </tr> </table>	134				10	1	1	100	10	1			10	1				
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