

11.1.21

L.O. To multiply 3-digits by 2-digits

1. WARM-UP

a.	21×3	
	21×30	
	210×30	

b.	$32 \times 3 =$	
	$32 \times 30 =$	
	$320 \times 30 =$	

c.	$22 \times 4 =$	
	$22 \times 40 =$	
	$220 \times 40 =$	

d.	$14 \times 5 =$	
	$14 \times 50 =$	
	$140 \times 50 =$	

2. Calculate the following multiplication sentence.

a. $231 \times 13 =$

b. $514 \times 24 =$

c. $372 \times 15 =$

d. $451 \times 62 =$

e. $355 \times 31 =$

f. $634 \times 25 =$

g. $257 \times 32 =$

h. $634 \times 25 =$

i. $584 \times 33 =$

3. Brett is calculating 216×23 . What mistake has Brett made? What is the correct answer?

$$\begin{array}{r} 216 \\ \times 23 \\ \hline 6480 \end{array}$$

The image shows a handwritten multiplication problem. The numbers 216 and 23 are written vertically. The product 6480 is written horizontally below them. The digit 8 in the tens column of the product is circled in blue. A red arrow points to this circled 8, highlighting a mistake in the calculation.