

# Multiply 2 Digits by 2 Digits

# Multiply 2 Digits by 2 Digits

4a. Multiply 2 digits by 2 digits using the cards below to create an odd number.

x				
<hr/>				

2

5

7

1



PS

4b. Multiply 2 digits by 2 digits using the cards below to create an even number.

x				
<hr/>				

3

6

4

8



PS

5a. Xavier is thinking of a number...



I multiply the number by 33. The answer is even and is greater than 650 but smaller than 750.

What could Xavier's number be?  
Find all the possibilities.



PS

5b. Aimee is thinking of a number...



I multiply the number by 41. The answer is odd and is less than 700 but greater than 600.

What could Aimee's number be?  
Find all the possibilities.



PS

6a. Terry solves the following multiplication.



			3	8
x			2	6
<hr/>				
	2	2 <sub>4</sub>	8	
	6	1 <sub>1</sub>	6	
<hr/>				
	8	4	4	
			1	

Is he correct? Explain your answer.



R

6b. May solves the following multiplication.



			4	3
x			2	8
<hr/>				
	3	4 <sub>2</sub>	4	
	8	6	0	
<hr/>				
	1	1	0	4

Is she correct? Explain your answer.



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