



# Expanded Multiplication

I can multiply using the expanded method.



1.	4	3		
x		4		
	<hr/>		(3x4)	
			(40x4)	
	<hr/>		(3x4) +	(40x4)

2.	3	5		
x		3		
	<hr/>		(5x3)	
			(30x3)	
	<hr/>		(5x8) +	(30x3)

Now set these out yourself, make sure you put one number in each square and line up the columns carefully:

3. 22 x 3					

4. 54 x 8					

5. 33 x 8					



# Expanded Multiplication

6.  $68 \times 4$


7.  $81 \times 4$


8.  $82 \times 3$


9.  $40 \times 8$


10.  $45 \times 4$


Now use the grid method to check each of your answers. (You can use the space below)




# Expanded Multiplication Answers

1. **172**

2. **105**

3. **66**

4. **432**

5. **264**

6. **272**

7. **324**

8. **246**

9. **320**

10. **180**