



Expanded Multiplication

Can I multiply by using the expanded method?



1.

	3	6		
x		4		
			(6x4)	
			(30x4)	
			(6x4) + (30x4)	

2.

	7	5		
x		8		
			(5x8)	
			(70x8)	
			(5x8) + (70x8)	

Now set these out yourself. Make sure you put one number in each square and line up the columns carefully.

3. 62×3

		6	2		
	x		3		
				(2x3)	
				(60x3)	
				(2x3) + (60x3)	

4. 24×8

		2	4		
	x		8		
				(4x8)	
				(20x8)	
				(4x8) + (20x8)	

5. 33×4

		3	3		
	x		4		
				(3x4)	
				(30x4)	
				(3x4) + (30x4)	