

















Please choose the challenge you are most comfortable with. The stars indicate the difficulty of the questions.

Tens	Ones
	
	
	

		3	3					
x			3					
				()	
+				()	
				()	
				()	

Tens	Ones
	
	
	
	

		2	3				
x		4					
	1	2	(3 x 4 = 12)				
+	8	0	(20 x 4 = 80)				
	8	3	(12 + 80 = 83)				

5 3 2

4 8 2



x			3



x			2



1. There are 85 books in a pack. Mr Smith buys 3 packs. How many books does he have?

$$\square + \square + \square = \square$$

			8	5				
x				3				
					()
+					()
					()

2. Complete the table and work out the multiplication.

Tens				Ones	
10	10	10	10	1	1

x								
					()
+					()
					()

3. Zara and Alfie are trying to get an answer near to the target number. Arrange their three digits to make a 2 digit by 1 digit multiplication calculation with the nearest answer.



Zara

4	3	8
---	---	---



Alfie

3	5	8
---	---	---

300

x								
					()
+					()
					()

x								
					()
+					()
					()



1. There are 56 eggs in a tray. The baker buys 8 trays. How many eggs do they have?

x								
				()
+				()
				()
				()

2. True or false? When completed, the three digits 2, 6 and 8 are not used in the multiplication below.

Tens	Ones

x			
		5	

x								
				()
+				()
				()
				()

3. Eve is multiplying 43 by 6, she gets the answer 2418. Use the expanded method to work out if she is correct.

x								
				()
+				()
				()
				()