



1) Complete these addition calculations. You may want to use place value counters to help you.

a)

	3	7	8	5
+	5	1	3	4

b)

	6	0	5	4
+	5	6	7	1

c)

	3	4	3	2	3
+		4	7	6	8

d) $53\,264 + 9565$

e) $6807 + 32\,653$

2) Five children have been playing a times tables game. Here are their scores:



Lottie	Sam	Izzy	Abdul	Ffion
32 357	30 541	34 057	31 647	33 587

a) Which two children have a combined score of exactly 62 188?

b) Which two children have a combined score of exactly 65 944?



1) Ravi has been practising his column method but he has made some mistakes. For each sum, identify the mistakes and explain his errors. Then, carry out the sum yourself in the blank box to find the correct total.

a)

	3	2	5	6	1
+		7	6	3	5
	3	9	1	9	6

b)

	3	4	5	8	
+	5	2	6	7	1
	5	7	2	5	1

c)

		5	2	3	1
+		2	7	8	5
	7	1	0	1	6

1

2) Amy is playing a maths game. She scores 1200 in the first round, 4800 in the next and 11 000 in the final round. Would you use column addition to find her total score? Use the numbers in the question to explain your answer.





1) Can you identify the missing digits in these two calculations?

	4	2	<input type="text"/>	6	<input type="text"/>
+	<input type="text"/>	9	5	<input type="text"/>	2
	8	1	6	4	9

	<input type="text"/>	<input type="text"/>	3	1	8
+	1	4	<input type="text"/>	7	<input type="text"/>
	9	0	2	<input type="text"/>	6

2) Each letter represents a different number between 0 and 9. Can you work out what the letters represent to make the addition calculation work? How many different solutions can you find?

	C	L	U	E
+	M	I	L	E
	P	O	N	Y
			L	