Use Formal Methods For Addition Of Integers
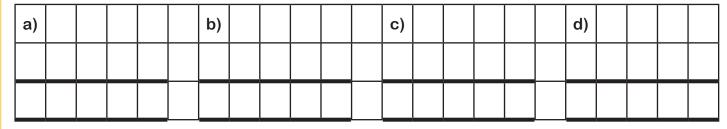
Section A: *Complete the calculations.*

a)	5	4	6	1		b)	7	3	5		c)	1	7	9	2		d)	4	8	0	1
+	4	3	2	8		+	8	1	6		+		2	0	5		+		4	9	6

Section B: *Use the grid below to write each sum as a column addition and then calculate.*

a) 3272 + 5917   b) 72 + 1999   c) 4078 + 265   d) nine hundred and eighteen add six thousand and twenty seven

a)					b)					c)					d)			

Which question is the easiest to answer mentally? Explain why?

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Section C: *Spot and explain the mistakes.*

a)	2	7	9	6
+	3	5	2	
	¹6	¹3	1	6

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b)	3	4	6	7
+	1	4	6	6
	4	¹9	2	3

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Section D: *Fill the gaps.*

a)	4	8	1			b)		9		5		c)	8		0	
+	7	3		9		+	4	2	6						3	
		2		0	8			5		6	9		+			6	2
														1	7	8	5	2

Can you find more than one solution?