

Addition and Subtraction 4-Digit Worded Calculations

LO: I can use the correct calculation to solve problems.

1. What number is three thousand and six more than four thousand, six hundred and ninety-five?
2. Subtract 6725 from 8053.
3. How much smaller is 4237 than 5138?
4. What number is four thousand, three hundred and forty more than five thousand and seventy-six?
5. Calculate the difference between three thousand, two hundred and twelve, and two thousand and forty-six.
6. Add £23.71 to £78.46.
7. What number is 5002 less than 7001?
8. Increase £76.83 by £22.71.
9. What number is the sum of six thousand and sixty and two thousand, four hundred and thirteen?
10. Decrease 2973 by 628.
11. What is added to £45.62 to make £87.00?
12. What number is four thousand, six hundred and twelve minus nine hundred and sixty?
13. Take £6712 from £8000.
14. If I increase a number by 2097 and get 4651, what number did I start with?
15. Add together 5892 and 3015, then subtract 6719.

Challenge

Using the digits 1-8, how many different ways can the digits be arranged to make 2 numbers whose sum is 9999?

Addition and Subtraction 4-Digit Worded Calculations: Answers

question	answer	
1	4695 + 3006 = 7701	
2	8053 - 6725 = 1328	
3	5138 - 4237 = 901	
4	5076 - 4340 = 9416	
5	3212 - 2046 = 1166	
6	£78.46 + £23.71 = £102.17	
7	7001 - 5002 = 1999	
8	£76.83 + £22.71 = £99.54	
9	6060 + 2413 = 8473	
10	2973 - 628 = 2345	
11	£87.00 - £45.62 = £41.38	
12	4612 - 960 = 3652	
13	£8000 - £6712 = £1288	
14	4651 - 2097 = 2554	
15	8907 - 6719 = 2188	
Challenge.		
	1234 + 8765 = 9999	3124 + 6875 = 9999
	1243 + 8756 = 9999	3142 + 6857 = 9999
	1324 + 8675 = 9999	3214 + 6785 = 9999
	1342 + 8657 = 9999	3241 + 6758 = 9999
	1423 + 8576 = 9999	3412 + 6587 = 9999
	1432 + 8567 = 9999	3421 + 6578 = 9999
	2134 + 7865 = 9999	4123 + 5876 = 9999
	2143 + 7856 = 9999	4132 + 5867 = 9999
	2314 + 7685 = 9999	4213 + 5786 = 9999
	2341 + 7658 = 9999	4231 + 5768 = 9999
	2413 + 7586 = 9999	4312 + 5687 = 9999
	2431 + 7568 = 9999	4321 + 5678 = 9999