

Addition and Subtraction- Phase 6

Phase 6 Progression Overview	Assessment Note	Marks
I can use my understanding of number structures to solve a range of addition and subtraction tasks within 100, 000.	Q1 Q2	/5 /1
I can add and subtract multiples of 10, 000 and 1, 000 to whole numbers.	Q3	/6
I can use a range of strategies to add/subtract decimal fractions.	Q4 Q5	/4 /1
I can choose and justify the most efficient method (mental or written) for the problem given.	Q6	/4
I can solve start unknowns and result unknowns.	Q7	/3 Total /24

	Question	Mark
1	Solve these calculations and show your working out and explain your thinking: $3254 + \boxed{} = 7999$ $2431 = \boxed{} - 3456$ $6373 - \boxed{} = 3581$ $6719 = \boxed{} - 4562$	5
2	True or false? Explain your thinking $2700 + 1199 = 2701 + 1200$	1
3	Solve the following calculations: $24,640 + 80$ $78,540 - 60$ $52,654 + 700$ $88,308 - 500$ $47,654 + 3000$ $67,927 - 12,000$	6

4	Write four number facts for this bar diagram <table><tr><td colspan="2">9.56</td></tr><tr><td>3.82</td><td>5.74</td></tr></table> + = + = - = - =	9.56		3.82	5.74	4																			
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3.82	5.74																								
5	Calculate the following and show your working out: 74.16 + 12.72	1																							
6	Calculate the following: The table shows the cost of train tickets from different cities. What is the total cost for a return journey to York for one adult and two children? How much more does it cost for two adults to make a single journey to Hull than to Leeds? <table><tr><td></td><td></td><td>York</td><td>Hull</td><td>Leeds</td></tr><tr><td rowspan="2">Adult</td><td>Single</td><td>£13.50</td><td>£16.60</td><td>£11.00</td></tr><tr><td>Return</td><td>£24.50</td><td>£30.00</td><td>£20.00</td></tr><tr><td rowspan="2">Child</td><td>Single</td><td>£9.75</td><td>£11.00</td><td>£8.00</td></tr><tr><td>Return</td><td>£15.00</td><td>£18.50</td><td>£13.50</td></tr></table>			York	Hull	Leeds	Adult	Single	£13.50	£16.60	£11.00	Return	£24.50	£30.00	£20.00	Child	Single	£9.75	£11.00	£8.00	Return	£15.00	£18.50	£13.50	4
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7	Calculate the following and show your thinking: Jamie has 745 fewer football cards than Darren. If Darren has 23, 743 cards, how many does Jamie have? Morag won £754,901.34 in a competition. She already had £14, 103 in her bank account. How much money does she have now?	3																							

	A double bed is 135cms wide. Kiera's room is 3.5m wide. If she puts a bedside cabinet that is 45cms wide beside the bed, how much space will be left?	
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