

Question	Answer																														
1	<p>a) 607 rounded to the nearest hundred is 600 395 rounded to the nearest hundred is 400 Filip's estimate for the answer is $600 + 400 = 1,000$</p> <p>b) <table border="1" data-bbox="262 333 554 520"> <thead> <tr> <th></th> <th>Th</th> <th>H</th> <th>T</th> <th>O</th> <th></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>6</td> <td>0</td> <td>7</td> <td></td> </tr> <tr> <td>+</td> <td></td> <td>3</td> <td>9</td> <td>5</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1</td> <td>0</td> <td>0</td> <td>2</td> </tr> <tr> <td></td> <td></td> <td>1</td> <td>1</td> <td>1</td> <td></td> </tr> </tbody> </table> The actual answer is 1,002</p>		Th	H	T	O				6	0	7		+		3	9	5				1	0	0	2			1	1	1	
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		1	0	0	2																										
		1	1	1																											
2	<p>a) 7,958 rounded to the nearest thousand is 8,000 6,103 rounded to the nearest thousand is 6,000 Alex's estimate is $8,000 - 6,000 = 2,000$</p> <p>b) <table border="1" data-bbox="262 758 554 975"> <thead> <tr> <th></th> <th>Th</th> <th>H</th> <th>T</th> <th>O</th> <th></th> </tr> </thead> <tbody> <tr> <td></td> <td>7</td> <td>9</td> <td>5</td> <td>8</td> <td></td> </tr> <tr> <td>-</td> <td>6</td> <td>1</td> <td>0</td> <td>3</td> <td></td> </tr> <tr> <td></td> <td>1</td> <td>8</td> <td>5</td> <td>5</td> <td></td> </tr> </tbody> </table> The actual answer is 1,855</p>		Th	H	T	O			7	9	5	8		-	6	1	0	3			1	8	5	5							
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3	<p>Dora has rounded 795 to 700 instead of 800 $800 - 500 = 300$</p>																														
4	<p>a) multiple possible answers, e.g.: $2,999 + 999 = 3,998$ $3,076 + 1,200 = 4,276$ $2,621 + 1,334 = 3,955$</p> <p>b) multiple possible answers, e.g.: $£601 - £107 = £494$ $£649 - £130 = £519$ $£550 - £72 = £478$</p>																														

Question	Answer		
5	Question	Estimated answer	Accurate answer
	3,970 km – 1,850 km	4,000 – 2,000 = 2,000 km	2,120 km
	7,076 – 852	7,000 – 1,000 = 6,000	6,224
	7,076 – 652	7,000 – 1,000 = 6,000	6,424
1,994 ml + 1,994 ml	2,000 + 2,000 = 4,000 ml	3,988 ml	
6	Dexter He has rounded to the nearest hundred, which is more accurate than rounding to the nearest thousand.		
7	a) Answers will vary depending on whether rounding to nearest thousand or nearest hundred. 3,000 + 1,000 = 4,000 or 2,600 + 1,200 = 3,800 b) 3,810 c) Comments will vary depending on whether children rounded to the nearest thousand or the nearest hundred.		