

Question	Answer												
1	<p>a) 195 is close to 200 308 is close to 300 My estimate for the number people in total is $200 + 300 = 500$</p> <p>b) 503 It was a good estimate because the answer is close to the estimate.</p>												
2	<p>395 is close to 400 49 is close to 50 My estimate is 450 444 The estimate is close to the answer. If children rounded 49 to the nearest 100 to be 0, then the estimate will be 400, which is not such a good estimate.</p>												
3	<table border="1"> <thead> <tr> <th>Question</th> <th>Estimate</th> <th>Exact answer</th> </tr> </thead> <tbody> <tr> <td>705 – 194</td> <td>$700 - 200 = 500$</td> <td>511</td> </tr> <tr> <td>511 – 97</td> <td>$500 - 100 = 400$</td> <td>414</td> </tr> <tr> <td>187 + 203 + 19</td> <td>$200 + 200 + 20 = 420$</td> <td>409</td> </tr> </tbody> </table>	Question	Estimate	Exact answer	705 – 194	$700 - 200 = 500$	511	511 – 97	$500 - 100 = 400$	414	187 + 203 + 19	$200 + 200 + 20 = 420$	409
Question	Estimate	Exact answer											
705 – 194	$700 - 200 = 500$	511											
511 – 97	$500 - 100 = 400$	414											
187 + 203 + 19	$200 + 200 + 20 = 420$	409											
4	If we estimate the answer first, we can check that our answer makes sense.												
5	$200 + 400 = 600$, which is much smaller than 5,107												
6	<p>a) Yes, $200 + 100 + 200 + 50 = 550$ km b) 545 km</p>												
7	<p>No. $500 \text{ ml} + 500 \text{ ml} = 1,000 \text{ ml}$ $813 \text{ ml} < 1,000 \text{ ml}$</p>												
8	<p>No. $\pounds 153$ is closer to $\pounds 150$ and $\pounds 65$ is closer to $\pounds 70$ $\pounds 150 + \pounds 70 = \pounds 220$ so she has saved enough.</p>												