

Y4 – Autumn – Block 1 – Step 11 – Round to the nearest 1,000 Answers

Question	Answer																
1	a) 3,000 b) 5,000 c) 7,000																
2	3,850 and 4,230																
3	7,800 is 200 away from 8,000 but 800 away from 7,000 so it is closer to 8,000																
4	a) 2,000 b) 1,600 c) 1,580																
5	8,600 8,590 9,105																
6	9,130 9,059 9,107																
7	a) 4,000 h) 2,000 b) 1,000 i) 5,000 c) 2,000 j) 6,000 d) 2,000 k) 5,000 e) 2,000 l) 4,000 f) 3,000 m) 3,000 g) 3,000 n) 2,000																
8	<table border="1"> <thead> <tr> <th>Number</th> <th>Rounded to nearest 10</th> <th>Rounded to nearest 100</th> <th>Rounded to nearest 1,000</th> </tr> </thead> <tbody> <tr> <td>755</td> <td>760</td> <td>800</td> <td>1,000</td> </tr> <tr> <td>2,904</td> <td>2,900</td> <td>2,900</td> <td>3,000</td> </tr> <tr> <td>5,997</td> <td>6,000</td> <td>6,000</td> <td>6,000</td> </tr> </tbody> </table>	Number	Rounded to nearest 10	Rounded to nearest 100	Rounded to nearest 1,000	755	760	800	1,000	2,904	2,900	2,900	3,000	5,997	6,000	6,000	6,000
Number	Rounded to nearest 10	Rounded to nearest 100	Rounded to nearest 1,000														
755	760	800	1,000														
2,904	2,900	2,900	3,000														
5,997	6,000	6,000	6,000														
9	a) 5, 6, 7, 8, 9 b) 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 c) 8																
10	Various possible combinations. Rosie's number has to be between 2,500 and 3,499 Amir's number has to be between 3,350 and 3,499 For Rosie to have a number 100 more than Amir, Amir must have a number between 3,350 and 3,399 and Rosie's will be 100 more e.g. Amir 3,370 and Rosie 3,470																