







Question	Answer																		
1	a) 1,368 b) 3,420 c) 684 d) 456																		
2	a) Tiny has found 10% of 200 instead of the number of which 10% is 200 b) <div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>200</div></div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>0%10%20%30%40%50%60%70%80%90%100%</div></div> c) 2,000																		
3	a) 470 b) 282																		
4	a) 20% of 150 = 30 20% of 300 = 60 b) 10% of 400 = 40 10% of 200 = 20 c) 25% of 400 = 100 75% of 300 = 225 d) 80% of 40 = 32 25% of 32 = 8																		
5	a) <table><tr><th>Day</th><th>Percentage of total visitors</th><th>Number of visitors</th></tr><tr><td>Thursday</td><td>10%</td><td>224</td></tr><tr><td>Friday</td><td>20%</td><td>448</td></tr><tr><td>Saturday</td><td>45%</td><td>1,008</td></tr><tr><td>Sunday</td><td>25%</td><td>560</td></tr><tr><td>Total</td><td>100%</td><td>2,240</td></tr></table> b) 448 c) 1,344	Day	Percentage of total visitors	Number of visitors	Thursday	10%	224	Friday	20%	448	Saturday	45%	1,008	Sunday	25%	560	Total	100%	2,240
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6	multiple possible answers, e.g. <table><tr><td></td><td></td></tr><tr><td>10</td><td>2</td></tr><tr><td>100</td><td>20</td></tr><tr><td>500</td><td>100</td></tr></table> The value of the triangle is always 5 times the value of the star.			10	2	100	20	500	100										
																			
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