

TUTORIAL LEVEL 3

- Chapter 1

SUBTOPIC	CONTENT																		
Round Off Numbers	<p>When a number is rounded off, its value is retained and it is brought closer to the next number, making it simpler.</p> <table><tr><th>WEAK NUMBER</th><th>STRONG NUMBER</th></tr><tr><td>0</td><td>5</td></tr><tr><td>1</td><td>6</td></tr><tr><td>2</td><td>7</td></tr><tr><td>3</td><td>8</td></tr><tr><td>4</td><td>9</td></tr></table> <p>Example:</p> <p>Round the number 231 to its nearest hundreds.</p> <ul style="list-style-type: none">Step 1 Underline the number that is in the ‘hundreds’ placement. <table><tr><td><u>3</u></td><td>2</td><td>6</td></tr><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr></table> <ul style="list-style-type: none">Step 2 Identify the number in the ‘tens’ placement <div><div>326</div><div>⇒</div><div>326</div></div> <div>+0</div> <p>(2 is in 'weak numbers', so the number in the hundreds place must add 0.)</p> <ul style="list-style-type: none">Step 3 Change the number in the 'tens' and 'ones' place value to zero. <div><div>326</div><div>⇒</div><div>300</div></div> <p>Therefore, 326 rounded to the nearest hundreds is 300.</p>	WEAK NUMBER	STRONG NUMBER	0	5	1	6	2	7	3	8	4	9	<u>3</u>	2	6	Hundreds	Tens	Ones
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