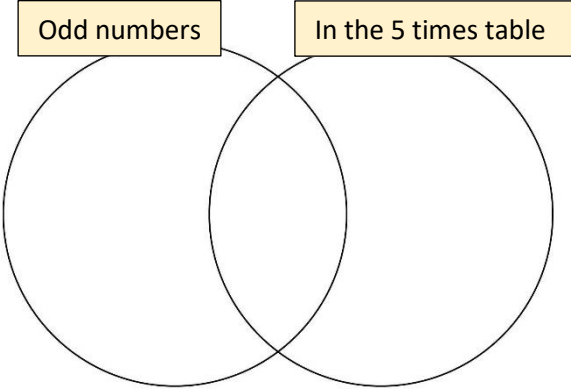
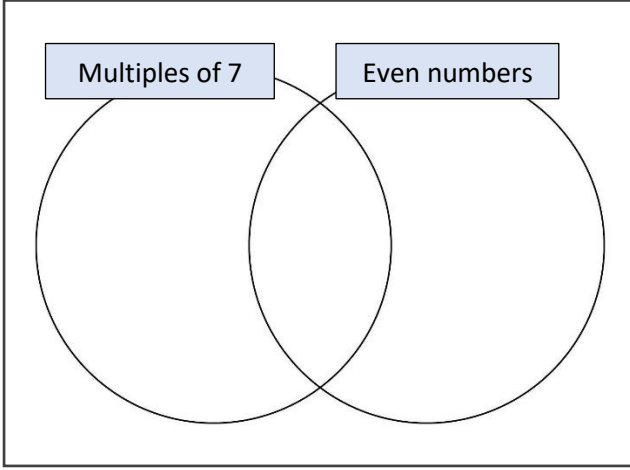
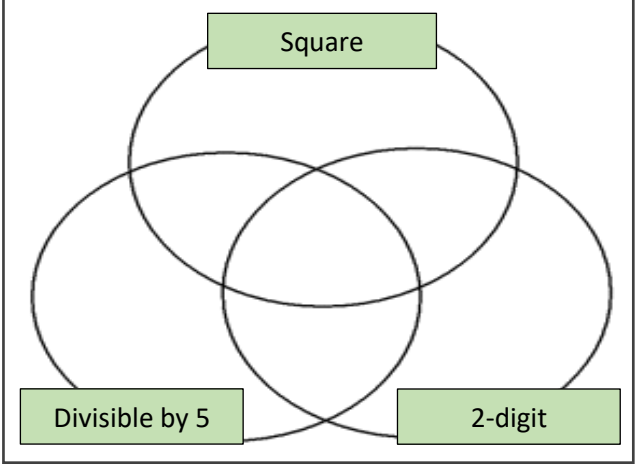




Maths Focus: number properties, sorting diagrams

Helpful Hints: When sorting a number, go through each criteria and see which apply to your number to see where it fits. Remember, numbers can go on the outside of a venn diagram!

Level 1	Level 2	Level 3																													
<p>Jack is sorting some numbers using the venn diagram below. Help him to know where to place them.</p> <div style="text-align: center; margin: 10px 0;"> <div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> <div style="border: 1px solid black; padding: 2px 10px; background-color: #fff9c4;">Odd numbers</div> <div style="border: 1px solid black; padding: 2px 10px; background-color: #fff9c4;">In the 5 times table</div> </div>  </div> <p>1. Place the following numbers in the correct place in the venn diagram.</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 10px;">3</td> <td style="padding: 2px 10px;">5</td> <td style="padding: 2px 10px;">10</td> <td style="padding: 2px 10px;">11</td> <td style="padding: 2px 10px;">15</td> <td style="padding: 2px 10px;">20</td> <td style="padding: 2px 10px;">39</td> <td style="padding: 2px 10px;">40</td> </tr> </table>	3	5	10	11	15	20	39	40	<p>Jack is sorting some numbers using the venn diagram below. Help him to know where to place them.</p> <div style="text-align: center; margin: 10px 0;"> <div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> <div style="border: 1px solid black; padding: 2px 10px; background-color: #d9e1f2;">Multiples of 7</div> <div style="border: 1px solid black; padding: 2px 10px; background-color: #d9e1f2;">Even numbers</div> </div>  </div> <p>1. Place the following numbers in the correct place in the venn diagram.</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 10px;">1</td> <td style="padding: 2px 10px;">7</td> <td style="padding: 2px 10px;">8</td> <td style="padding: 2px 10px;">9</td> <td style="padding: 2px 10px;">14</td> <td style="padding: 2px 10px;">17</td> <td style="padding: 2px 10px;">21</td> <td style="padding: 2px 10px;">24</td> <td style="padding: 2px 10px;">28</td> <td style="padding: 2px 10px;">29</td> </tr> </table> <p>2. Add your own number to each section of the venn.</p>	1	7	8	9	14	17	21	24	28	29	<p>Jack is sorting some numbers using the venn diagram below. Help him to know where to place them.</p> <div style="text-align: center; margin: 10px 0;"> <div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> <div style="border: 1px solid black; padding: 2px 10px; background-color: #d9ead3;">Square</div> </div>  </div> <p>1. Place the following numbers in the correct place in the venn diagram.</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 10px;">3</td> <td style="padding: 2px 10px;">1</td> <td style="padding: 2px 10px;">5</td> <td style="padding: 2px 10px;">18</td> <td style="padding: 2px 10px;">25</td> <td style="padding: 2px 10px;">64</td> <td style="padding: 2px 10px;">4</td> <td style="padding: 2px 10px;">35</td> <td style="padding: 2px 10px;">21</td> <td style="padding: 2px 10px;">9</td> <td style="padding: 2px 10px;">90</td> </tr> </table> <p>2. Add your own number to each section of the venn.</p>	3	1	5	18	25	64	4	35	21	9	90
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