
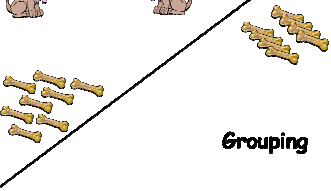
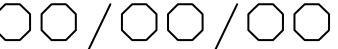

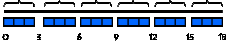
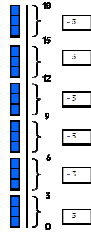


Division

STEP 1 *(YR, Y1)	STEP 2 *(Y1, Y2)	STEP 3 *(Y2, Y3)	STEP 4 *(Y4/Y5)	STEP 5 *(Y5, Y6)								
<p>Children will understand the twin concepts of equal groups and sharing items out in play and problem solving. They will count in 2s and 10s and later in 5s.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>Sharing</p>  </div> <div style="border: 1px solid black; padding: 5px;"> $8 \div 2$ </div> <div style="text-align: center;"> <p>Grouping</p>  </div> </div>	<p>Grouping is developed in readiness for the use of repeated subtraction.</p> <p>There are 6 sweets, how many people can have 2 each?</p> 	<p>Repeated subtraction is used on a number line to take away equal groups.</p>  <p>$12 \div 3 = 4$</p> <p>With practice on number lines the use of vertical lines can be used as a precursor for the chunking method.</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> 18 divided into groups of 3 $18 \div 3 = 6$ </div>  	<p>The vertical chunking method is used for $TU \div U$</p> $72 \div 3$ $\begin{array}{r} 3 \overline{) 72} \\ - 30 \\ \hline 42 \\ - 30 \\ \hline 12 \\ - 6 \\ \hline 6 \\ - 6 \\ \hline 0 \end{array}$ <p>Answer : 24</p> <p>HTU \div U problems can be tackled with larger multiples of the divisor recommended.</p> $196 \div 6$ $\begin{array}{r} 6 \overline{) 196} \\ - 180 \\ \hline 16 \\ - 12 \\ \hline 4 \end{array}$ <p>Answer : 32 remainder 4 or 32 r 4</p>	<p>The chunking method is used for larger numbers HTU \div TU.</p> <p>The short compact "bus shelter" method is used for TU/HTU \div U.</p> <div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 10px auto;"> <table style="border-collapse: collapse; text-align: center; font-family: monospace;"> <tr> <td style="padding: 5px;">8</td> <td style="padding: 5px;">0</td> <td style="padding: 5px;">4</td> <td style="padding: 5px;">5</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;"></td> <td style="border-right: 1px solid black; padding: 5px;">3</td> <td style="border-right: 1px solid black; padding: 5px;">6</td> <td style="padding: 5px;">0</td> </tr> </table> </div> <p>*These are agreed starting points for different year groups NOT a must do list for each child. We move on when ready!</p>	8	0	4	5		3	6	0
8	0	4	5									
	3	6	0									