

Welcome to the Mathematics Therapies. Please log on to <http://www.mathswatchvle.com> and watch the appropriate clip:

Therapy	Clip Number
• <b>Number</b>	• Ordering decimals - <a href="#">clip N2b</a>
	• Division by 2,3,4,5 and 10 - <a href="#">clip N6</a>
	• Subtracting integers - <a href="#">clip N4b</a>
	• Addition of decimals - <a href="#">clip N13b</a>
	• Multiplying and dividing by powers of 10 - <a href="#">clip N17b</a>
	• BODMAS - <a href="#">clip N20</a>
	• Long multiplication with decimals - <a href="#">clip N28b</a>
	• Prime numbers - <a href="#">clip N30</a>
	• HCF and LCM - <a href="#">clip N31a</a>
	• Fractions, decimals and percentages - <a href="#">clip N32</a>
	• Standard form - <a href="#">clip N45</a>
	• Working with surds GCSE - <a href="#">clip 207b</a>
	• Working with indices GCSE - <a href="#">clip 82</a>
	• Negative indices GCSE - <a href="#">clip 154</a>
• <b>Shape</b>	• Surface area of cuboids GCSE - <a href="#">clip 114a</a>
	• Surface area of triangular prisms GCSE - <a href="#">clip 114b</a>
	• Volume of cuboids - <a href="#">clip G21a</a>
	• Volume of prisms - <a href="#">clip G25a</a>
• <b>Ratio and Proportion</b>	• Best buys - <a href="#">clip R4</a>
	• Simplifying ratio - <a href="#">clip R5a</a>
	• Sharing into a ratio - <a href="#">clip R5b</a>
	• Direct proportion - <a href="#">clip R8</a>
	• Inverse proportion - <a href="#">clip R13</a>
• <b>Transformations</b>	• Reflection - <a href="#">clips G4a</a> and <a href="#">G4b</a>
	• Translation - <a href="#">clip G5</a>
	• Rotation - <a href="#">clip G6</a>
	• Enlargement - <a href="#">clip G28</a>
	• Enlargement with a negative scale factor - <a href="#">clip G34</a>

<ul style="list-style-type: none"> <li>• <b>Coordinates</b></li> </ul>	<ul style="list-style-type: none"> <li>• Plotting and reading coordinates - <a href="#">clips A1a</a> and <a href="#">A1b</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Missing vertices problems GCSE - <a href="#">clip 113</a></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Displaying Data</b></li> </ul>	<ul style="list-style-type: none"> <li>• Pictograms - <a href="#">clip S1a</a> and <a href="#">S1b</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Bar charts - <a href="#">clip S2a</a> and <a href="#">S2b</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Frequency tables - ungrouped - <a href="#">clip S3</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Frequency tables - grouped - <a href="#">clip S4</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Frequency diagrams - <a href="#">clip S5</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Scatter graphs - <a href="#">clip S8</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Pie charts - <a href="#">clip S9</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Cumulative frequency GCSE - <a href="#">clip 186</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Box plots GCSE - <a href="#">clip 187</a></li> </ul>
	<ul style="list-style-type: none"> <li>• Histograms GCSE - <a href="#">clip 205</a></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Probability</b></li> </ul>
<ul style="list-style-type: none"> <li>• Outcomes - <a href="#">clips P2a</a> and <a href="#">P2b</a></li> </ul>	
<ul style="list-style-type: none"> <li>• Mutually exclusive - <a href="#">clip P3</a></li> </ul>	
<ul style="list-style-type: none"> <li>• Two way tables - <a href="#">clip P4</a></li> </ul>	
<ul style="list-style-type: none"> <li>• Two way tables - calculating probabilities - <a href="#">clip P5</a></li> </ul>	
<ul style="list-style-type: none"> <li>• Venn diagrams - <a href="#">clip P6</a></li> </ul>	
<ul style="list-style-type: none"> <li>• Relative frequency - <a href="#">clip P7</a></li> </ul>	
<ul style="list-style-type: none"> <li>• Tree diagrams GCSE - <a href="#">clips 151</a> and <a href="#">175</a></li> </ul>	
<ul style="list-style-type: none"> <li>• And and Or Probability GCSE - <a href="#">clip 204</a></li> </ul>	

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