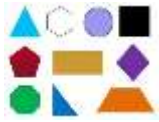









<p>To draw 2D shapes accurately.</p> 	<p>To calculate the perimeter and area of triangles.</p> 	<p>To calculate the perimeter and area of parallelograms.</p> 	<p>To convert measurements of length, mass and volume.</p>	<p>To convert between fractions, decimals and percentages. For example: <math>25\% = \frac{1}{4} = 0.25</math></p>	<p>To read, plot and interpret co-ordinates.</p> 
<p>To interpret and construct pie charts.</p> 	<p>To solve problems using ratio and proportion.</p> 	<p>To calculate, estimate and compare volume of cubes and cuboids.</p>	<p>To understand properties of 3D shape and the corresponding vocabulary.</p>	<p>To translate and rotate shapes on a grid.</p> 	<p>To draw and measure and find missing angles.</p> 
<p>To calculate and interpret the mean as an average.</p>	<p>To interpret Venn and Carroll diagrams and pictograms.</p>	<p>To solve problems involving time, including reading and interpreting timetables.</p>	<p>To solve calculations involving letters and numbers. For example: <math>4y = 20 \quad y = ?</math></p>	<p>To revise and refine mental/written methods of subtraction. For example:</p> <ul style="list-style-type: none"> <li>• Partitioning</li> <li>• Number line</li> <li>• Column</li> </ul>	<p>To revise mental/written methods of addition. For example:</p> <ul style="list-style-type: none"> <li>• Partitioning</li> <li>• Number line</li> <li>• Column</li> </ul>
<p>To divide 3 digits by 2 digits. For example: <math>480 \div 32 =</math></p>	<p>To revise and refine mental/written methods of multiplication. For example:</p> <ul style="list-style-type: none"> <li>• Partitioning</li> <li>• Grid</li> </ul>	<p>To solve a range of word problems, showing working out related to all aspects of maths.</p>	<p>To estimate and check answers. For example:</p> <ul style="list-style-type: none"> <li>• Rounding</li> <li>• Using the inverse</li> </ul>	<p>For example:</p> <ul style="list-style-type: none"> <li>• Partitioning</li> <li>• Number line</li> <li>• Column</li> </ul>	<p>For example:</p> <ul style="list-style-type: none"> <li>• Partitioning</li> <li>• Number line</li> <li>• Column</li> </ul>

