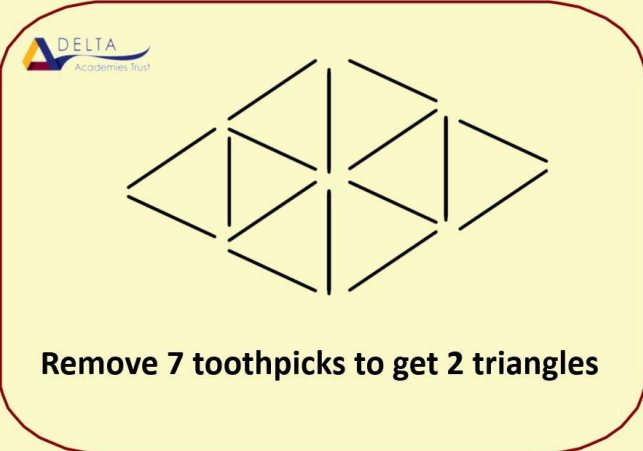
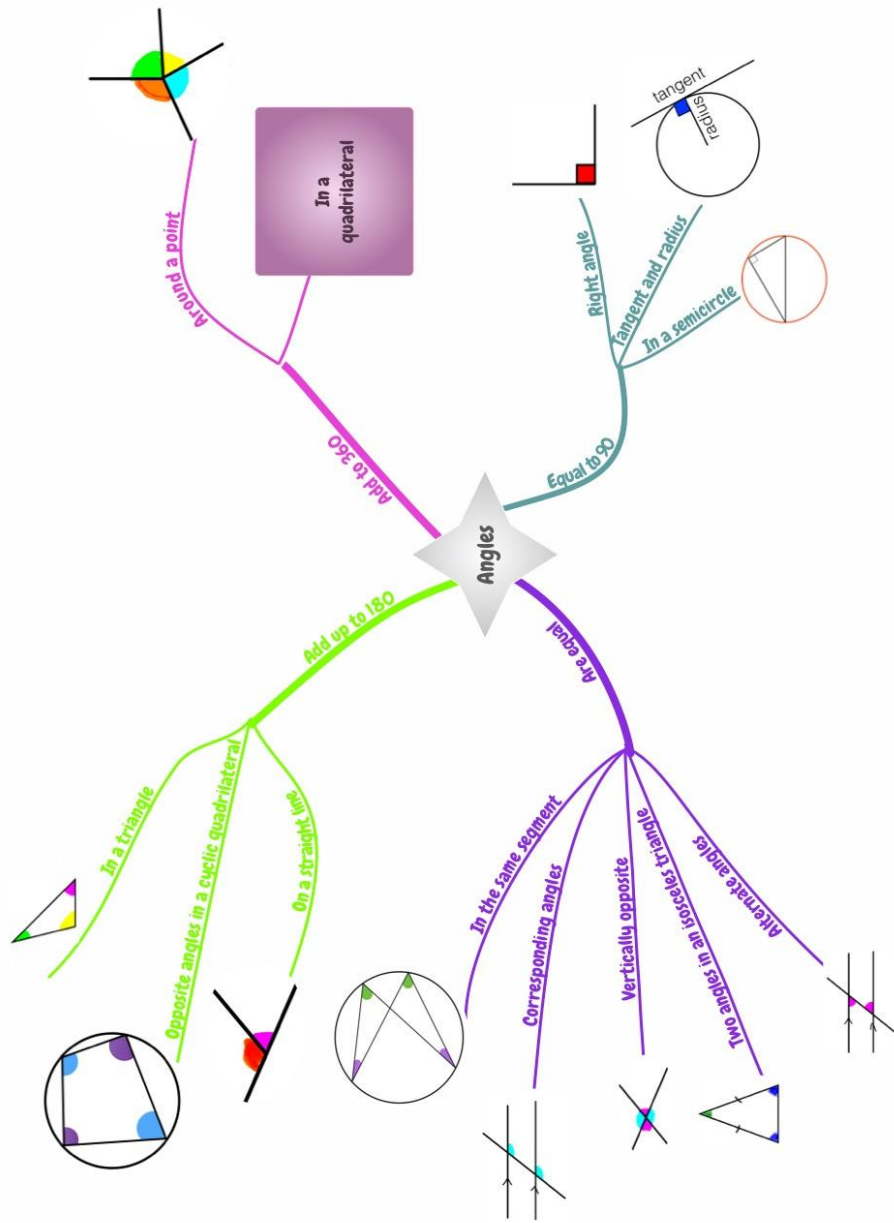


## CB Y7 Maths Weekly Task Grid – Week commencing 29th June

Please choose at least 4 tasks from the grid to complete over this week

<p><b>Task 1</b></p> <p>Create a mind map of all the things you <b>already know</b> about <b>Algebra</b></p> <p>When you learn something new, add it to your map. An example and a template below (on next page) ...</p>	<p><b>Task 2</b></p> <p>MyMaths Website Go onto MyMaths Website Log on with the details attached to show my homework</p> <p>Work through the exercises on <b>Single Brackets</b> then attempt the homework</p>	<p><b>Task 3</b></p> <p>Watch the video on corbett maths for <b>Expanding Single Brackets</b> <a href="#">Video – Expanding Single Brackets</a></p> <p>Use this new understanding to attempt either: Task 2 – MyMaths Or Task 4 – Mathspad</p>	<p><b>Task 4</b></p> <p>MathsPad Website Login with the details attached to show my homework</p> <p>Work through the task <b>Expand Single Brackets</b></p>
<p><b>Task 5</b></p> <p>Challenge who can complete the highest level (not the community problems) on mobiles on the solve me website</p> <p><a href="https://solve.me.edc.org/">https://solve.me.edc.org/</a></p> <p><b>Send an image on show my homework of the highest level you can complete</b></p>	<p><b>Task 6</b></p> <p>Quizizz quiz Complete a Expanding Single Brackets Quiz Open the following link <a href="https://joinmyquiz.com">joinmyquiz.com</a> and enter the code: <b>9 7 2 2 3 3 1</b> it does ask for an email you can ignore this When you join the quiz make sure you enter your proper name so I can see how well you have done.</p>	<p><b>Task 7</b></p>  <p><b>Remove 7 toothpicks to get 2 triangles</b></p>	<p><b>Task 8</b></p> <p><b>Regular Recall</b></p> <ol style="list-style-type: none"> <li><b>Work out</b> <math>10 - 1.6 \times 4</math></li> <li><b>Complete</b> the ratio <math>1 : 4 = 1.5 : ?</math></li> <li><b>Solve</b> <math>7 - 2(2x + 1) = x - 5</math></li> <li>Does the point (0, -4) lie on the line <math>y = 4 - x</math>?</li> <li>Find the <b>nth term</b> 15, 13, 11, 9, 7</li> <li>What is the <b>gradient</b> of the line <math>2y = 4x + 6</math>?</li> <li><b>Express</b> 12 out of 20 as a percentage.</li> </ol>
<p><b>Task 9</b></p> <p>Challenge me Come up with a question for me to answer based on last weeks work, you need to know the answer send it on show my homework</p>	<p><b>Task 10</b></p> <p>Play a mathematical board game with some of your household. E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc.</p>	<p><b>Task 11</b></p> <p>Improve your logic skills Play either of the three games on <a href="https://solve.me.edc.org/">https://solve.me.edc.org/</a> Try some of the later levels</p>	<p><b>Task 12 number practice</b></p> <p>Go onto <a href="https://mr.carter.maths">mr carter maths</a> website Log on with the following details: <a href="mailto:student@stocksbridgehigh.co.uk">student@stocksbridgehigh.co.uk</a> password is Prism240 Click on &gt;secondary&gt;algebra&gt; Expanding Single Brackets Do as many questions as you like and then check your answer</p>



## Mind Map

Write details about you in the circles.

