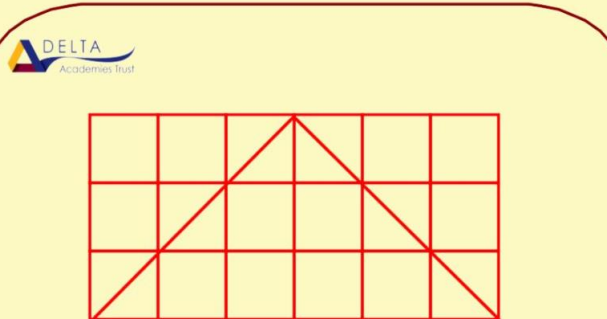
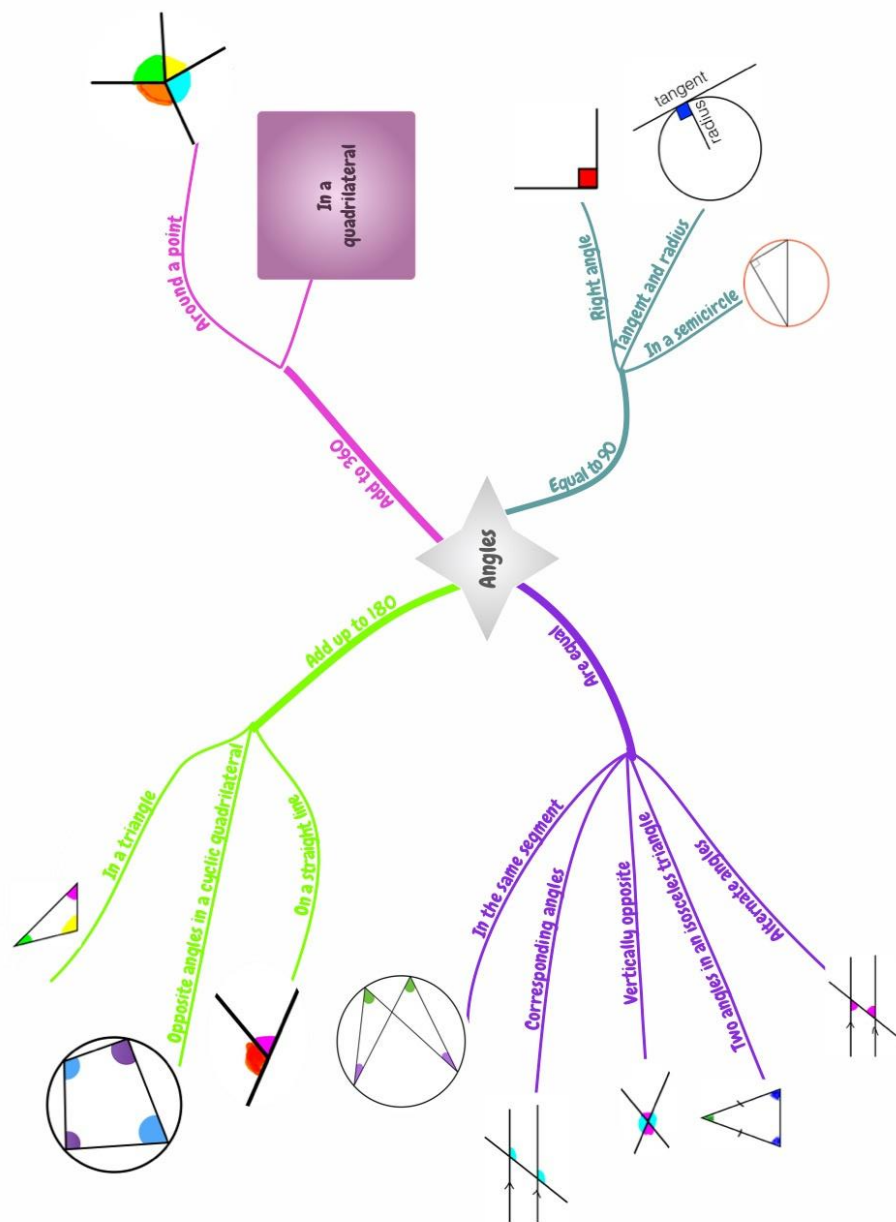


## CB Y8 Maths Weekly Task Grid – Week commencing 13<sup>th</sup> July

Please choose at least 4 tasks from the grid to complete over this week – to add extra challenge tasks 2,3,4 and have an easier and harder option attached

<p><b>Task 1</b></p> <p>Create a mind map of all the things you <b>already know</b> about <b>Fractions and Percentages</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>Equations 2 (Harder option is Equations 3)</b> then attempt the homework</p>	<p><b>Task 3</b></p> <p>Watch the video on corbett maths for <b>Percentage of Amounts</b> <a href="#">Video – Solving</a> Harder option is <a href="#">Letters both sides</a> 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>Two step equations (Harder option is Equations with unknowns both sides)</b></p>
<p><b>Task 5</b></p> <p>Challenge who can complete level 200 on any of the solve me website puzzles</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 Percentage of amounts Quiz Open the following link <a href="https://joinmyquiz.com">joinmyquiz.com</a> and enter the code:  <b>9 5 3 8 1 8 6</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>How many triangles are here?</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>1.9 + 1.6 \times 0.9</math></li> <li><b>Complete</b> the ratio <math>5 : 45 = 1 : ?</math></li> <li><b>Solve</b> <math>1 - 2(2x - 3) = 3x + 21</math></li> <li>Does the point <math>(-1, 4)</math> lie on the line <math>y = 2x + 6</math>?</li> <li>Find the <b>nth term</b> 0.6, 1.1, 1.6, 2.1</li> <li>What is the <b>gradient</b> of the line <math>4y = 2x + 6</math>?</li> <li><b>Express</b> 26 out of 200 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: <b><a href="mailto:student@stocksbridgehigh.co.uk">student@stocksbridgehigh.co.uk</a></b> password is Prism240 Click on &gt;secondary&gt;algebra&gt; Solving Equations (Harder option is solving equations 2) Do as many questions as you like and then check your answer</p>



## Mind Map

Write details about you in the circles.

