

Y7 Maths Weekly Task Grid – Week commencing 27th April

Choose *at least* 4 tasks to complete throughout the week. I would like at least 2 tasks to be from the **Pink** boxes if possible.

<p style="text-align: center;"><u>Task 1</u></p> <p>Complete all newly set work on https://www.mathspad.co.uk/ Passwords are on SMHW</p> <p>This week, work set on mathspad is bidmas revision</p> <p>Top of the leader board is <u>Molly Will</u> completed the most tasks in the last 7 days.</p>	<p style="text-align: center;"><u>Task 2</u></p> <p>Go onto mangahigh Maths Website Log on with the details attached to show my homework.</p> <p style="color: green;">If you redo the exercise you will start on the harder questions you got to last time You get more points for answering harder questions</p> <p>Try and get at least a bronze medal. This week, work set on mangahigh is on fractions revision.</p>	<p style="text-align: center;"><u>Task 3</u></p> <p>Find items in your house that have something in common and categorise them.</p> <p>You can choose whatever categories you like.</p> <p>I have put an example of some categories on the next page.</p>	<p style="text-align: center;"><u>Task 4</u></p> <p style="text-align: center;">*Competition*</p> <p>Play the maths game below: Peg Jumper</p> <p>Who can finish the game with the least amount of pegs?! Can anyone win the game by completing it with only one peg left in the middle?!</p>
<p style="text-align: center;"><u>Task 5</u></p> <p>Download the Times tables rockstars app or play online. Start by playing the gig game (Take your time) Play for 5 mins every day of the week</p> <p>You can play in the garage, studio or sound check.</p> <p>Passwords are attached to show my homework</p>	<p style="text-align: center;"><u>Task 6</u></p> <p>Use the digits 1, 2, 3, 3, 5, 6 to fill in the missing numbers to make the calculation correct</p> <div style="text-align: center;"> $\square \times \square\square - \square = \square\square$ </div>	<p style="text-align: center;"><u>Task 7</u></p> <p>Have a go at, the very famous, bridge crossing problems on page 3 & 4.</p> <div style="text-align: center;">  <p>BRIDGE CROSSING Here are the six islands of Transnberg connected by nine bridges. Can you find a route, starting on any of the islands, that crosses each bridge once?</p> </div>	<p style="text-align: center;"><u>Task 8</u></p> <p>Watch a film that is linked to maths. Some ideas below (all PG):</p> <p style="text-align: center;">A Beautiful Mind The Man Who Knew Infinity Queen of Katwe Moneyball Back to the Future Hidden Figures</p> <p style="color: red;">(Haven't received this task completed by anyone yet.)</p>
<p style="text-align: center;"><u>Task 9</u></p> <p>Complete all newly set work on https://www.mymaths.co.uk/ Please look at the lesson first. Passwords are on SMHW</p> <p>This weeks work set on mymaths is on Probability.</p>	<p style="text-align: center;"><u>Task 10</u></p> <p>Join an online lesson with Miss Lowe on Zoom</p> <p>I will be teaching 1 lesson this week. I will post on show my homework the day before what topic I will be covering in this lesson. If you would like to join the zoom lesson then email me on: llowe@stocksbridgehigh.sheffield.sch.uk or message me on SMHW</p>	<p style="text-align: center;"><u>Task 11</u></p> <p>Go to White rose maths. Complete the work for lesson 3 and then check the answers.</p> <p>If you need to then watch the video first.</p>	<p style="text-align: center;"><u>Task 12</u></p> <p>Read a book that is linked to maths. Some ideas below: Giant Pumpkin Suite - Melanie Heuiser Hill Navigating Early - Clare Vanderpool Secrets, Lies and Algebra - Wendy Lichtman Ruby Redfort Feel the Fear - Lauren Child</p> <p style="color: red;">(Haven't received this task completed by anyone yet.)</p> <p style="color: blue;">More book ideas on this link if you want them</p>

Task 3

Red

Circular/ Curved

Edible

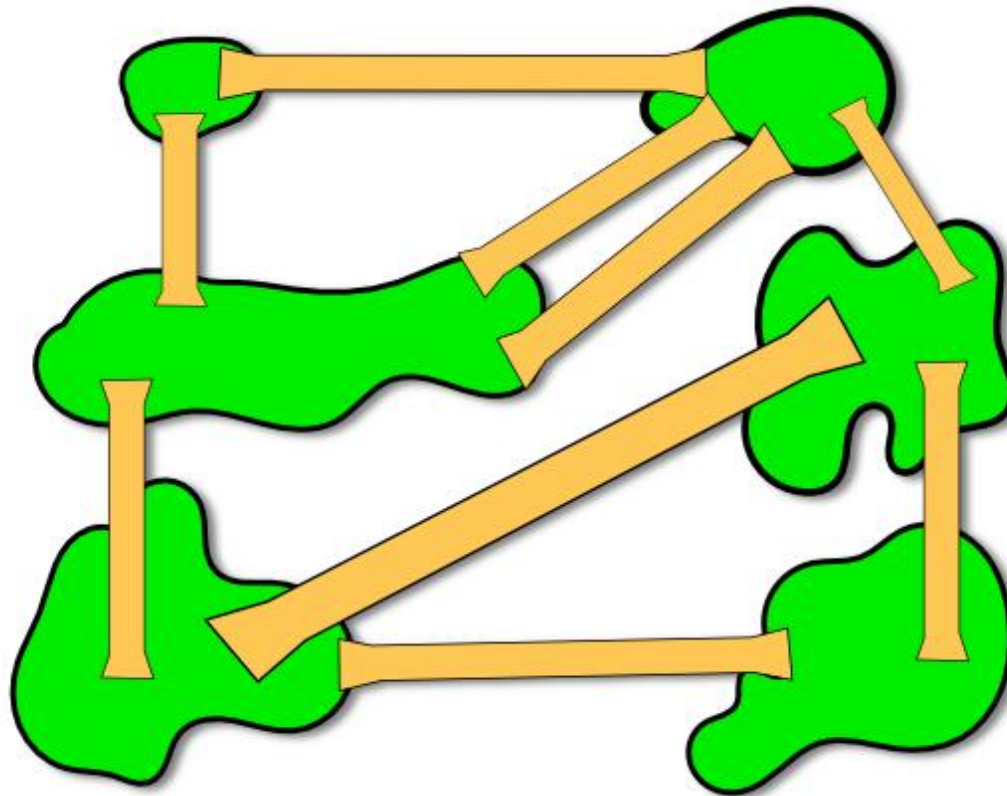
Cubic

Task 7

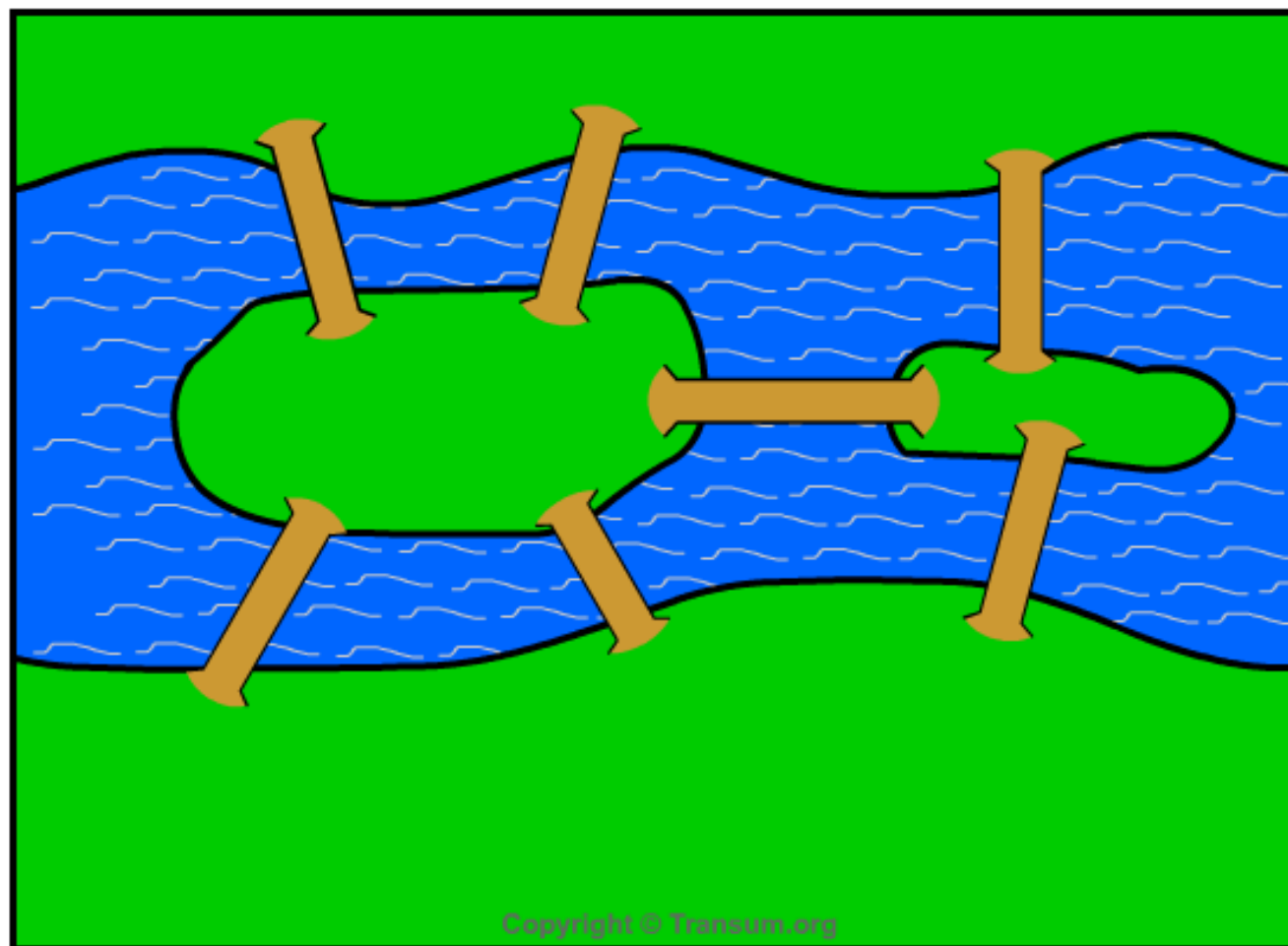
BRIDGE CROSSING

Here are the six islands of Transumberg connected by nine bridges.

Can you find a route, starting on any of the islands, that crosses each bridge once?



If you found that puzzle easy try this:



Can you find a route crossing each bridge once (and only once)?

Which town is this?