

Y9 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 work on https://www.mathspad.co.uk/ New work set this week is on Bidmas Passwords are on SMHW</p> <p>Top of the leader board is <u>Myles.</u></p> <p><u>Grace</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. Complete all overdue work 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 Try and get at least a bronze medal.</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. Passwords are attached to show my homework Currently <u>Archie E</u> is in the lead!</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> $\square \times \square\square - \square = \square\square$	<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 data-bbox="1200 791 1561 1026" data-label="Image"> </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>A Beautiful Mind The Man Who Knew Infinity Queen of Katwe Moneyball Back to the Future Hidden Figures</p> <p>(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/ Remember you can look at the lesson if you are struggling. Passwords are on SMHW</p> <p>This weeks work set on mymaths is on multiplying and dividing fractions</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 2 and then check the answers.</p> <p><i>If you need to then watch the video first.</i></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 Heuser Hill Navigating Early - Clare Vanderpool Secrets, Lies and Algebra - Wendy Lichtman Ruby Redfort Feel the Fear - Lauren Child</p> <p>(Haven't received this task completed by anyone yet.) More book ideas on this link if you want them</p>

Task 3

Red

Circular/ Curved

Edible

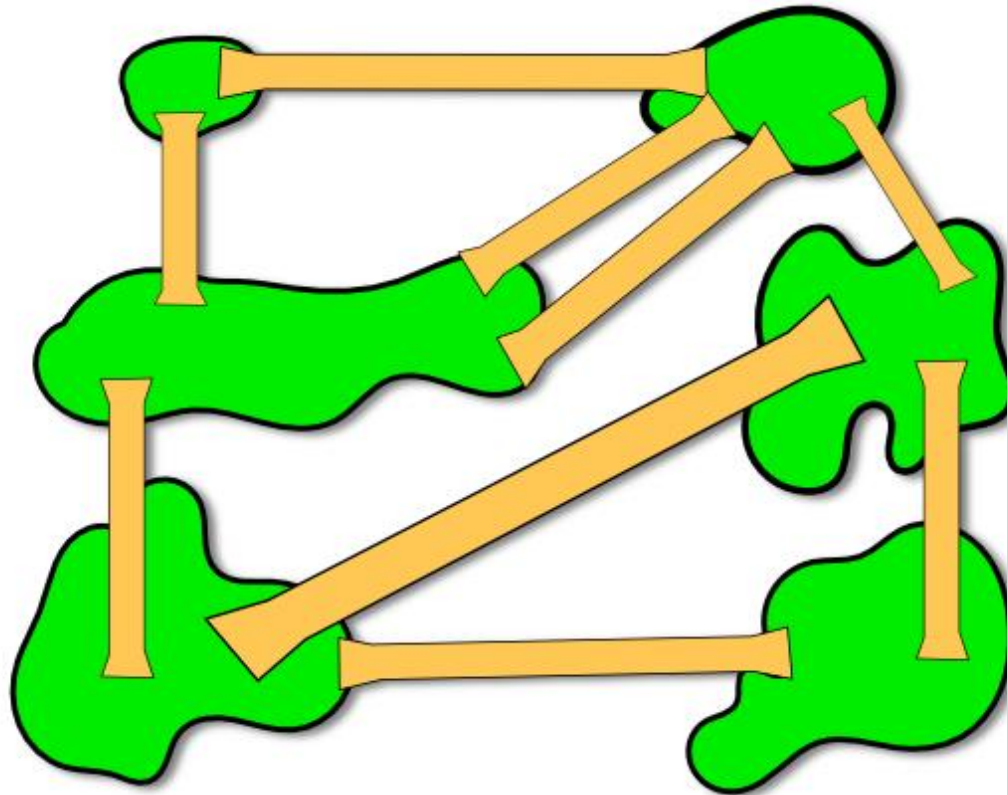
Cubic

Task 7

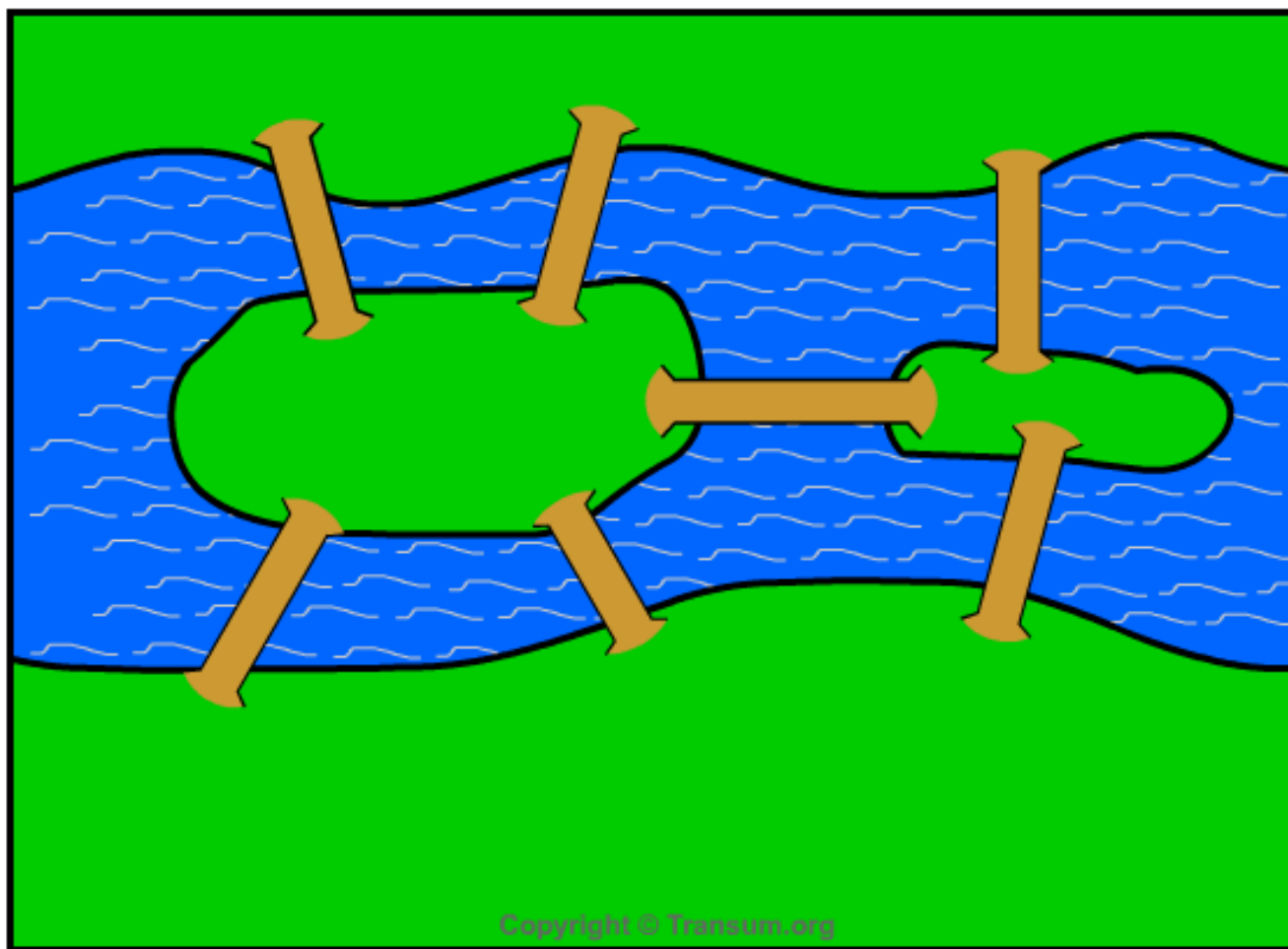
BRIDGE CROSSING

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?