**10M6 Mr Paul. Weekly Task Grid – Week commencing 4th May**

Choose any tasks from the grid to complete over this week – **Attach and submit your work on SMHW**

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| ***Task 1***  Make a quiz/PowerPoint/kahoot on questions involving anything you have learnt to do with  **Properties of quadrilaterals**  Any excellent efforts will be shared with everyone to complete next week | ***Task 2***  ***Log on to Mymaths then go to my results and improve a prior task, aim to get 100%*** | ***Task 3***  **\*Competition\***  Play the maths game below:  [Tower of Hanoi](https://www.mathplayground.com/logic_tower_of_hanoi.html)  Who can complete the game with the most discs? | ***Task 4***  Go onto Manga High Maths Website  Log on with the details attached to show my homework  Complete task then play the game. |
| ***Task 5*** **(Puzzle)**  **Clue: look at the picture very carefully.**  The shoes, coach and whistle puzzle. shoes+shoes+shoes=30 whatsapp puzzle with answer and solution. Viral whatsapp genius puzzle | ***Task 6*(Puzzle)**  **Must explain how you have worked out the answer.** | ***Task 7*** | ***Task 8***  Watch the video for **Maps and scale**:  [Video – Maps and scales](https://corbettmaths.com/2013/11/13/maps-scales/)  Answer the following questions:  [Maps and scales](https://corbettmaths.com/wp-content/uploads/2013/02/scales-and-maps-pdf.pdf)  Answers to check –  [Maps and scales answers](https://corbettmaths.com/wp-content/uploads/2019/01/Scales-and-maps.pdf) |
| ***Task 9***  Try and complete as many levels as you can  Play a **mathematical board game** with some of your household.  E.g. Connect 4, Chess, draughts, cards, monopoly, dominos, etc. | ***Task 10***  Watch the [Christmas lectures episode 2](https://www.youtube.com/watch?v=TtisQ9yZ2zo)  From YouTube  numbers come from | ***Task 11***  Read a **book** that is linked to maths.  This link has 64 books to look through…  [Maths books](https://www.goodreads.com/list/show/10931.Math_Fiction_for_Children_and_Adults_)  Some other ideas:  Giant Pumpkin Suite - Melanie Heuiser Hill  Navigating Early - Clare Vanderpool  Secrets, Lies and Algebra - Wendy Lichtman | ***Task 12***  Some clips form the BBC about [money and maths](https://www.bbc.co.uk/teach/class-clips-video/maths-ks3--gcse-made-of-money/zvrjf4j) |

