**Mr Coles’ 8X2 Maths Weekly Task Grid – Week commencing 13th July**

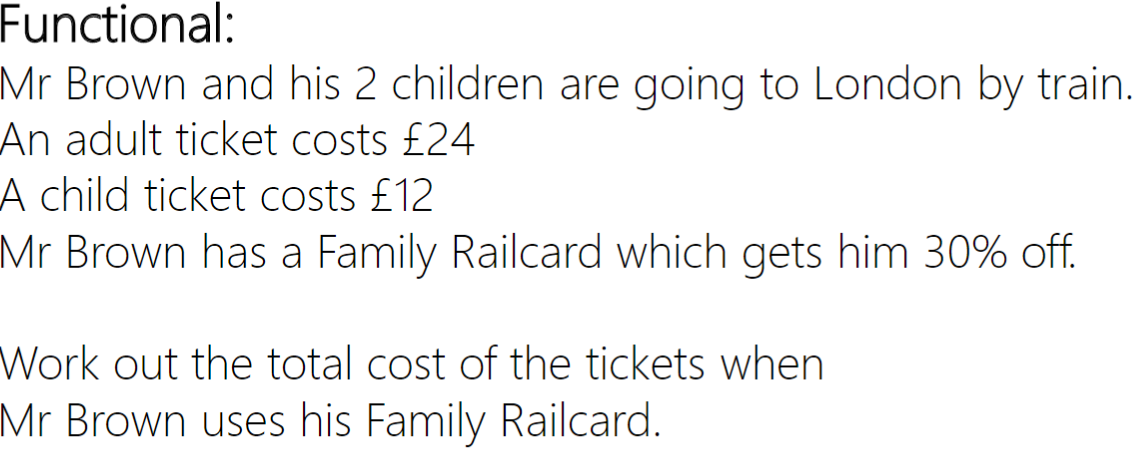
Choose 1 purple task, 1 orange task, 2 green tasks **(answers now included)** and **2 yellow tasks** from the grid. Complete them this week.

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| --- | --- | --- | --- |
| ***Task 1***  Make a mind map of anything you know about **Volume** information you feel comfortable with so far, examples of how you do it, any conversions you already know, things like that. Add to it as you go along.  *See the examples on the next pages* | ***Task 2***  **Volume of Cuboids** has been set on [MyMaths](http://www.mymaths.co.uk).  Make sure you do the lesson first.  Log on with your individual logins (email me if you can’t get on). Work through the exercises then attempt the homework.  The videos on Corbett in Task 3 help. | ***Task 3***  **Volume of Cuboids** on **Corbett Maths.**  [Video](https://corbettmaths.com/2012/08/09/volume-of-cuboids-and-cubes/)  Questions on [Volume](https://corbettmaths.com/wp-content/uploads/2013/02/volume-of-a-cuboid-pdf1.pdf) and [Answers](https://corbettmaths.com/wp-content/uploads/2019/08/Volume-of-cuboid.pdf) | ***Task 4***  Create a poster/PowerPoint/revision cards on **Metric Measures** and **Converting** between them.  Website to help:  BBC Bitesize –[Volume](https://www.bbc.co.uk/bitesize/topics/zjbg87h/articles/zcrxtyc)  *See the examples on the next pages* |
| ***Task 5***  Make a quiz/PowerPoint /Kahoot on questions involving **Volume**  Questions can involve anything to do with it. The more unique the better! | ***Task 6***  **Volume of Prisms and Cylinders** has been set on [MyMaths](http://www.mymaths.co.uk) as well as the one above. It is a more advanced version and the next step up.  ASPIRE Stamp Sign Text Word Logo Green. Stock Photo, Picture And ...Make sure you do the lesson first. | ***Task 7***    Enlarged on next pages. | ***Task 8***    If you aren’t sure how to do any of these, just email me. I’ve enlarged the questions on the next page |
| ***Task 9***  Watch [this video](https://www.youtube.com/watch?v=dQw4w9WgXcQ) on Volume. Turn up your volume so you can hear it properly.  Clipart For New | ***Task 10***  Clipart For NewPlay this volume related [Minecraft game](http://www.xpmath.com/forums/arcade.php?do=play&gameid=118), you’ll need to enable FLASH in your browser settings, good luck with that, it was annoying for me. | ***Task 11***    Enlarged on next pages. | ***Task 12***  Go to [www.mrcartermaths.com](https://mrcartermaths.com/#Year4Divide_By_Ten)  Log on with the following details:  U: student@stocksbridgehigh.co.uk  P: Prism240  ASPIRE Stamp Sign Text Word Logo Green. Stock Photo, Picture And ...Click on *secondary > Scroll to Exam Style Questions > Geometry*  And select***Volume of Prisms****.* Do as many questions as you like and then check your answers. |

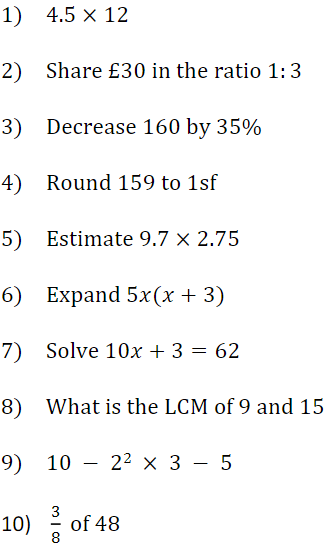
***Task 1 and 4***



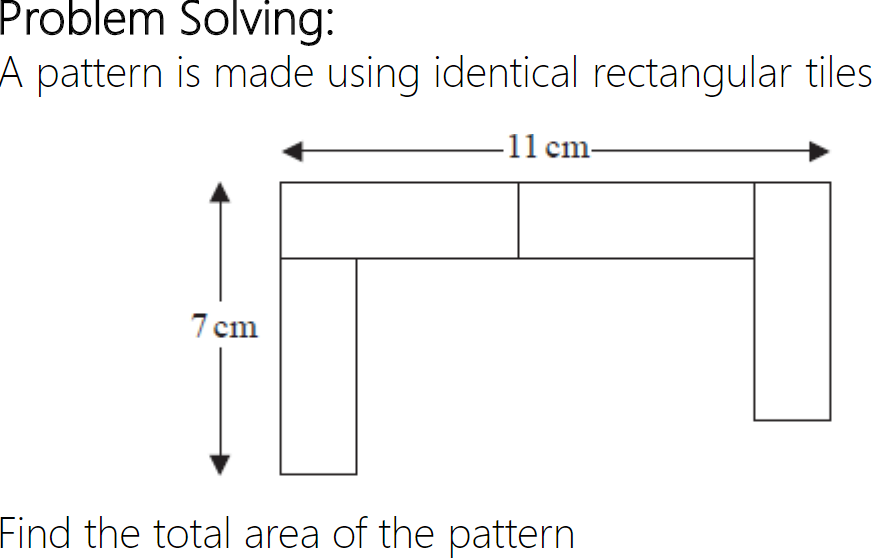
***Task 7***



***Task 8***

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***Task 11***



***Task 12: Green Answers (Task 7, 8, 11)***

