There is a maths challenge to do each week. You **do not need to write anything down in your book.** All these number facts will help you in maths lessons. Remember if the challenge is too hard or too easy then change the numbers. You can always come back to a challenge that you think you need some extra help with.

You will have a **short test in Friday's maths lesson** to see how well you completed the challenge.

Test Date	Maths Challenge	Example test questions	Comment/ signature by adult
12/06/15	Complete, read and interpret timetables. **First** 🔴 **Bus Timetable 1** Bristol, Bus Station [8] 0220 0320 0420 0450 0520 0540 0600 Bristol Temple Meads [Tb] 0229 0329 0429 0459 0532 0552 0612 West Street, Parson Street 0236 0336 0436 0506 0540 0600 0620 Bristol Airport 0247 0347 0447 0517 0551 0611 0631	Children will need to read a bus time table to calculate journey lengths, arrival times etc.	
19/06/15	Solve multi step word problems involving any of the four operations. + - ÷ x	Eg. Mary had 33 packs of pens. There were 4 in each pack. She lost 12 of the pens. How many did she have left?	
26/06/15	Know x8 table number facts http://www.amblesideprimary.com/ambleweb/mentalmaths/tabletrees.html Try to think of the division facts.	6x8= 56÷8=	
03/07/15	Calculate fractions of amounts. http://www.topmarks.co.uk/Flash.aspx?f=bingofractionsofamountsv3	Find $\frac{3}{4}$ of 40. Find 1/3 of 99.	
10/07/15	Learn the 11x table up to 12x. Remember to try some division facts as well.	8x11= 99÷11= Product of 3 and 11 (3x11)	
17/07/15	Know multiplication and division facts for the 12 times table up to 12.	4x12 144÷12	