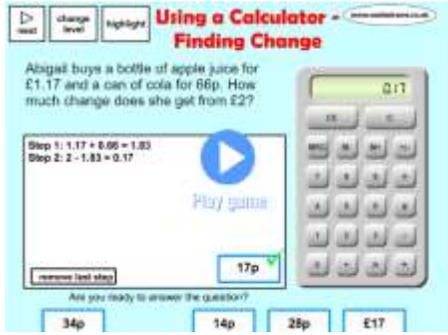
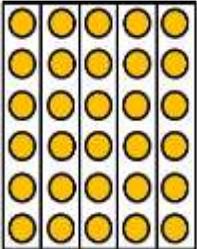


Maths Homework activities for Year 4 HT2

These are the main areas of Maths your child will be learning this half term. Please let us know via the red books how your child gets on with the activities you try. Occasionally your child may be given extra homework to reinforce an area of Maths they need more practise with.

<p>I can solve word problems.</p>	<p>I can count in multiples of 6, 7, 8, 9, 25 and 1,000.</p>	<p>I can recall multiplication and division facts up to 12x12.</p>	<p>I can multiply 2-digit numbers by a 1-digit number using formal written layout.</p>																																				
<p>Answer a variety of 2 step word problems using a calculator. Whatever is input into the calculator is then recorded and displayed, so children can see all the steps that have been taken.</p> <p>https://mathsframe.co.uk/en/resources/resource/154/using-a-calculator--finding-change</p>  <p>There are a variety of problem solving resources on this page: http://garyhall.org.uk/maths-objectives/115/solve-addition-and-subtraction-two-step-problems-in-contexts-deciding-which-operations-and-methods-to-use-and-why</p>	<p>Practise counting forwards and backwards.</p> <p>I can count in 6s – 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72....</p>  <p>I can count in 7s – 7, 14, 21, 28, 35, 42, 49, 56, 63, 70, 77, 84....</p> <p>I can count in 8s – 8, 16, 24, 32, 40, 48, 56, 64, 72, 80, 88, 96</p> <p>I can count in 9s – 9, 18, 27, 36, 45, 54, 63, 72, 81, 90, 99, 108...</p> <p>I can count in 25s – 25, 50, 75, 100, 125, 150, 175, 200...</p> <p>I can count in 1000s – 1000, 2000, 3000, 4000, 5000, 6000, 7000....</p>	<p>By the end of Year 4 your child is expected to know all their times tables and the division facts that go with them.</p> <p>For example: $7 \times 2 = 14$ so $14 \div 2 = 7$ and $14 \div 7 = 2$</p> <p>This website has over 20 different games to practise times tables: http://www.primaryhomeworkhelp.co.uk/maths/timestable/interactive.htm</p> <p>Please ask your child's teacher if you would like any further support in helping your child to learn their multiplication and division facts.</p> <p>Please also continue to use TT Rockstars as not only is it super-fun (and addictive if you're Mrs Hares!) but it will also really help us in our Multiplication and Division unit if your recall of facts is at Rock Star Status!</p> 	<p>Year 4 are taught how to use a formal method for multiplying numbers. The expanded method is learned initially so that pupils understand the value of each step.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;"><u>10s</u></td> <td style="text-align: center;"><u>1s</u></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">2</td> <td style="text-align: center;">4</td> <td></td> </tr> <tr> <td style="text-align: center;">x</td> <td></td> <td style="text-align: center;">7</td> <td></td> </tr> <tr> <td colspan="4" style="border-top: 1px solid black;"></td> </tr> <tr> <td></td> <td style="text-align: center;">2</td> <td style="text-align: center;">8</td> <td style="text-align: right;">(4 x 7)</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: right;">(20 x 7)</td> </tr> <tr> <td colspan="4" style="border-top: 1px solid black;"></td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">6</td> <td style="text-align: center;">8</td> <td></td> </tr> <tr> <td colspan="4" style="border-top: 1px solid black;"></td> </tr> </table>		<u>10s</u>	<u>1s</u>			2	4		x		7							2	8	(4 x 7)	1	4	0	(20 x 7)					1	6	8					
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