

Year 6 Home Learning – Maths Week 1

Arithmetic Practice – Set a 5 minute timer to complete the questions. If you have forgotten a method, let me know and I will create a short video to help you remember!

<p>A</p> <ol style="list-style-type: none">1. $18,759 + 1023 =$2. $563,300 - 13,000 =$3. $28.9 \times 100 =$4. $364 \times 23 =$5. $3036 \div 3 =$	<p>B</p> <ol style="list-style-type: none">1. $204,679 - 25,376 =$2. $\pounds 20.45 + \pounds 2.87 =$3. $4520 \div 100 =$4. $54.3 + 2.98 =$5. $756 \div 14 =$
<p>C</p> <ol style="list-style-type: none">1. $\pounds 109.66 - \pounds 99.50 =$2. $2154 \times 12 =$3. $1.56 \times 1000 =$4. $943 \div 23 =$5. $\frac{1}{2} + \frac{3}{4} =$	<p>D</p> <ol style="list-style-type: none">1. $\frac{14}{15} - \frac{1}{3} =$2. $563,300 + 13,000 =$3. $1.287 + 13.09 =$4. $9283 \times 23 =$5. $2952 \div 18 =$
<p>E</p> <ol style="list-style-type: none">1. $18,759 + 1023 =$2. $\frac{6}{8} + \frac{1}{4} + \frac{1}{16} =$3. $0.605 \times 100 =$4. $\pounds 7.50 \times 5 =$5. $\frac{1}{4}$ of 672 =	<p>Bonus: How many ways are there of finding 5% of a number?</p> <p>Here is a problem to get you thinking:</p> <p>5% of 500 = 25</p>

Want some more? If you finish all the work I have uploaded and want some more maths, here are some great places to look for extra work and more practice.

White Rose Maths Home Learning - <https://whiterosemaths.com/homelearning/year-6/>

They post a daily lesson with a video and then some practice questions to follow. The video starts by recapping things they have taught in the previous videos. Some of the videos they have done are things you already know, so it is great to get some practice to remind yourself!

Gareth Metcalfe - <http://www.iseemaths.com/lessons56/>

Gareth Metcalfe has created some really fun puzzles and games to get your brains twitching! He posts a daily lesson or activity with a video to follow and an activity to complete.

NRICH - <https://nrich.maths.org/14600>

NRICH is a great website with loads of maths games, puzzles, brain teasers and trick problems to solve. The activities are organised by age range and there are hundreds to choose from! I love this website for ideas for games you could play with your family.