


Maths Homework Options

<p>A - Counting On/Back In Tenths</p> <p>Start at any number. Count on/back in 0.1s.</p> <p>Examples: "7, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6" "20, 19.9, 19.8, 19.7, 19.6"</p> <p>(using 10p coins can help)</p>	<p>B Counting On/Back In Fifths</p> <p>Start at any number. Count on/back in 0.5s.</p> <p>Examples: "7, 7.5, 8, 8.5, 9, 9.5, 10" "20, 19.5, 19, 18.5, 18, 17.5"</p> <p>(using 50p coins can help – we can lend toy money!)</p>	<p>C – Reading Numbers</p> <p>Write a few numbers on white boards, or paper.</p> <p>Can your child read them?</p> <p>-whole numbers to 10 000 -whole numbers to 1 000 000</p> <p>Examples: 9456 13497</p>	<p>D Writing Numbers</p> <p>Ask your child to write down numbers that you call out.</p> <p>- Any whole number to 10 000 -Any whole number to 1 000 000</p>
<p>E - Writing Numbers (words)</p> <p>Ask your child to write down numbers that you call out, using words.</p> <p>- Any whole number to 10 000 -Any whole number to 1 000 000</p> <p>Example "96352" <i>Ninety-six thousand, three hundred and fifty two</i></p>	<p>F Times tables facts</p> <p>Practice the ____ all ____ times table with your child.</p> <p>Try passing a ball back and forward while chanting the stations, or race each other to write them out, or say them, or play an online game like Hit the Button or Table Mountain.</p>	<p>G Double 3 digit numbers</p> <p>Ask your child to double 3 digit numbers without bridging ten mentally.</p> <p>Example: "Double 323?" "646" "Double 421?" "842"</p> <p>369 – stop! Too tricky! Write it down.</p>	<p>H - Representing Numbers</p> <p>Have your child represent a 4-digit number three different ways.</p> <p>6234 ⇔ Six thousand two hundred and thirty-four $6000 + 200 + 30 + 4$ Six thousands two hundreds, 3 tens, 4 units </p>
<p>I - Count Around</p> <p>Counting with a group of people (or two!). One person starts and all those counting take turns. Stop at some point and reverse the counting! Count in different multiples between 2 and 10</p> <p>Example: Counting in 3s – "103, 106, 109, 112, 115 <stop> 115, 112, 109, 106" Counting in 8s "8, 16, 24, 32, 40, 48 <stop> 48, 40, 32, 24, 16, 8"</p>	<p>J – Halve 3 digit numbers</p> <p>Ask your child to halve 3 digit numbers.</p> <p>Example: "Half of 824?" "412" "Half of 688?" "344"</p>	<p>K – Decimal Number Bonds</p> <p>Ask your child to make partners of 1 using decimal numbers.</p> <p>Examples: $0.3 + 0.7 = 1$ $0.8 + 0.2 = 1$ $0.24 + 0.76 = 1$ $0.67 + 0.33 = 1$</p>	<p>L — Rounding Numbers</p> <p>Ask your child to round any number to 1 000 000 to the nearest 10 or 100.</p> <p>. Example: "Round 1556 to the nearest ten." "1560." "Round 67132 to the nearest hundred." "67100."</p>
<p>M - Multiply by 10/100</p> <p>Say any number (whole or decimal). Ask your child to multiply it by 10. Ask them to multiply it by 100.</p> <p>Example: $3.6 \times 10 = 36$ $3.6 \times 100 = 360$</p> <p>$345 \times 10 = 3450$ $345 \times 100 = 34500$</p>	<p>N – Dividing by 10/100</p> <p>Say any number (whole or decimal). Ask your child to divide it by 10. Ask them to divide it by 100.</p> <p>Example: $36 \div 10 = 3.6$ $36 \div 100 = 0.36$</p> <p>$345 \div 10 = 34.5$ $345 \div 100 = 3.45$</p>	<p>O – Borrow a game</p> <p>Take home one of the maths games available in school for a week.</p> <p>Play 3 times.</p>	<p>P – Word problems</p> <p>Pick up a word problems envelope from school. Solve the word problems and hand in to be checked.</p> <p>Remember to draw a picture to help you solve it.</p>

Q – ICT Games

Choose one of the following games – play for 10 minutes, 3 times a week.



SumDog - - www.sumdog.co.uk



Hit the Button - <http://www.topmarks.co.uk/maths-games/hit-the-button>



Caterpillar Ordering <http://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering> (has decimal numbers)

Power Lines - <http://www.primarygames.co.uk/pg2/powerlines/powerlines1.html>

Topmarks Games - <http://www.topmarks.co.uk> - for a wide range of free online games!

