

Halving Master	Addition Master	Counting Master	Reading and Writing Master	Renaming Master	Order Master	1-10 Master
<p>Being able to halve all numbers to 20.</p> <p><b>Example:</b> Half of 8 = Half of 18 =</p>	<p>Adding numbers to 20 using doubles. Students should answer automatically and not count.</p> <p><b>Example:</b> 5+6 is double 5 and 1 more. Or 5+6 is double 6 and 1 less.</p>	<p>Counting by 2, 5 and 10.</p> <p><b>Example:</b> 2,4,6,8,10,12,14,16,18,20.  5,10,15....50.  10,20,30....100.</p>	<p>Reading and writing numbers 0-100</p> <p><b>Example:</b> Students are given a number and have to read it aloud. Students hear the number and write it down.</p>	<p>Knowing the number of tens and ones in a number to 99.</p> <p><b>Example:</b> 15 = 1 ten and 5 ones 57 = 5 tens and 7 ones. 89 = 8 tens and 9 ones.</p>	<p>Ordering numbers from 0-999.</p> <p><b>Example:</b> 224,35,753,187,983,300  35,187,224,300,753,983</p>	<p>Knowing facts for numbers up to 10 automatically.</p> <p><b>Example:</b> 5 and 2 = What is 2 less than 10 = Double 3 and 1 more =</p> <p>Students should be able to explain how they got their answer and use strategies other than counting on.</p>
<p><b>Ideas:</b> Remind children that halving is the opposite of doubling.</p> <p>Ask halving questions when possible.</p> <p>What is half of 8?</p>	<p><b>Ideas:</b> Remind children that they know doubles and this is like doubles.</p> <p>Ask/Write questions. Use language like 5 and 6 is like double 5 and then add one more.</p>	<p><b>Ideas:</b> Practise saying and writing the counting patterns.</p> <p>Have them written down and placed in a prominent area of the house.</p> <p>Play skip counting hopscotch. Choose what number you want to skip count by and create the hopscotch for it.</p>	<p><b>Ideas:</b> Ask children to write Numbers between 0-100.</p> <p>Remind them that we read numbers from left to right and that numbers in the hundreds have 3 digits.</p>	<p><b>Ideas:</b> Students can be given a T-Chart with tens and ones written in each column to help.</p> <p>Give students a number and they have to verbally respond to how many tens and ones make that number.</p>	<p><b>Ideas:</b> Write 10 random numbers between 0-999 and have students order.</p> <p>Roll a dice to make the 3 digit numbers random and then order.</p>	<p><b>Ideas:</b> Use playing cards to make questions. Only use cards 10 and under.</p> <p>Turn a card over and: One more / Two more One less / Two less Double it Half it (where answer is a whole number)</p>
<p>Online Resources:</p> <p>Halving Games: <a href="https://www.topmarks.co.uk">https://www.topmarks.co.uk</a> Search for Hit the Button or Daily 10 Or Loop Cards</p>	<p>Online Resources:</p> <p>Addition Games: <a href="https://www.topmarks.co.uk">https://www.topmarks.co.uk</a> Search for Hit the Button or Daily 10 Or Domino Golf</p>	<p>Online Resources:</p> <p>Counting Games: <a href="https://www.topmarks.co.uk">https://www.topmarks.co.uk</a> Search for Hit the Button  <a href="https://www.lovemaths.me">https://www.lovemaths.me</a> select games Number (F-2) Estimate &amp; Check'</p>	<p>Online Resources:</p> <p>Reading and Writing Games: <a href="https://www.topmarks.co.uk">https://www.topmarks.co.uk</a> Search for  Teddy Bear Numbers</p>	<p>Online Resources:</p> <p>Renaming Games: <a href="http://www.ictgames.com">http://www.ictgames.com</a> Select Maths Games:  Shark Attack Or Dinosaur challenge Or Partitioning game</p>	<p>Online Resources:</p> <p>Ordering Games: <a href="https://www.topmarks.co.uk">https://www.topmarks.co.uk</a> Search for Caterpillar Order or Dragon Order</p>	<p>Online Resources:</p> <p>1-10 Games: <a href="http://www.ictgames.com">http://www.ictgames.com</a> Select Maths Games:  Save the Whale Or Double Bridge</p>