

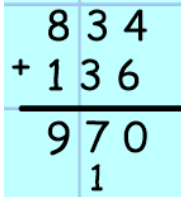
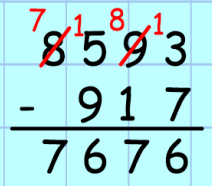
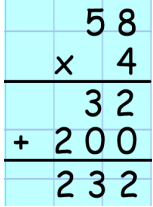
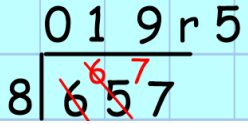


Barrowby Church of England Primary School

Key Stage 2 Mathematics: Explaining the written methods for addition, subtraction, multiplication and division

Remember, the fundamental skills are key! You can support your child's learning by ensuring the following mental skills and strategies are fluent:

- Place value
- Doubling and halving
- x10, x100 up to x10,000
- Odd/Even
- **Times tables up to 12x12!**

<p style="text-align: center;"><u>Addition</u></p> <ul style="list-style-type: none"> • Year 3: 3-digits + 3-digits, e.g. 145 + 425 • Year 4: 4-digits + 4-digits, e.g. 4596 + 1253 • Year 5: Applying this knowledge, e.g. missing digits • Year 6: Multi-step problems in context <div style="text-align: center;">  </div>	<p style="text-align: center;"><u>Subtraction</u></p> <ul style="list-style-type: none"> • Year 3: 3-digits - 3-digits, e.g. 841 - 122 • Year 4: 4-digits - 3-digits, e.g. 5873 - 125 • Year 5: 4-digits - 3-digits with application • Year 6: 7-digits - 6-digits, e.g. 1,000,000 - 843,526 <div style="text-align: center;">  </div>
<p style="text-align: center;"><u>Multiplication</u></p> <ul style="list-style-type: none"> • Year 3: Formal multiplication, 2-digit x 1-digit • Year 4: Formal multiplication, 3-digit x 1-digit • Year 5: Formal multiplication, 3-digit, x 2-digit • Year 6: Formal multiplication, 4-digit x 2-digit <div style="text-align: center;">  </div>	<p style="text-align: center;"><u>Division</u></p> <ul style="list-style-type: none"> • Year 3: Mental methods and inverse • Year 4: Use of related facts, e.g. 810 divided by 9 • Year 5: Formal division, 4-digit by 1-digit • Year 6: Formal division, 4-digit by 2-digit <div style="text-align: center;">  </div>

For more information and support on Key Stage 2 Mathematics, please visit our school website by [CLICKING HERE.](#)

Supporting Parents: Striving for Excellence