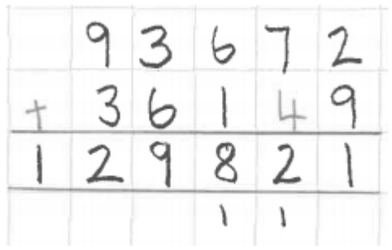
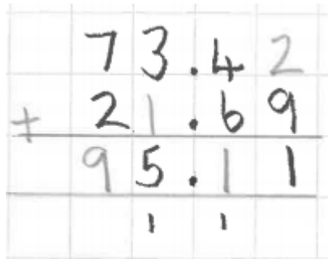
Year 5 Calculation Policy - Written Methods

These are the non-negotiable written calculation methods to be taught in Year 5 to ensure a consistent and progressive approach across school. Curriculum links are stated below but please refer to the National Curriculum/ scheme of work for full coverage. Teachers should use this policy alongside agreed school teaching strategies for Mathematics.

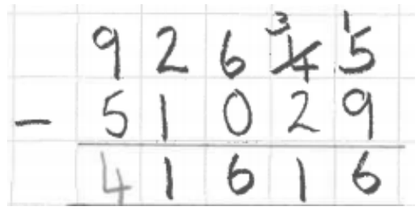
Addition

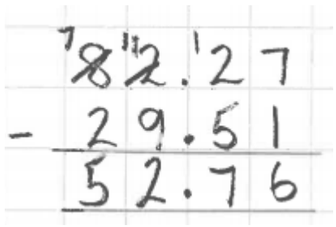




Add with more than 4 digits using the column method – include decimal numbers and link to place value.

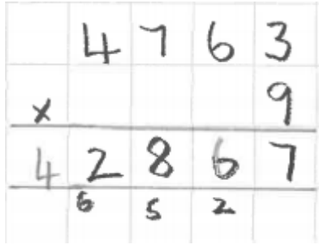
Subtraction



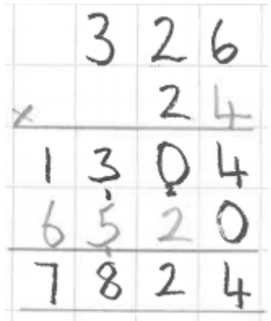


Subtract with more than 4 digits using the column method – include decimal numbers and link to place value.

Multiplication

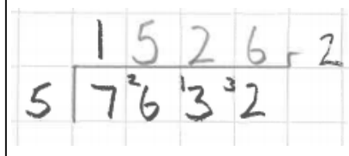


Multiply numbers up to 4 digits by a one-digit number using short multiplication.

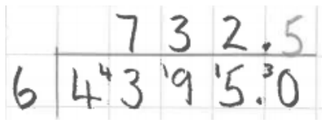


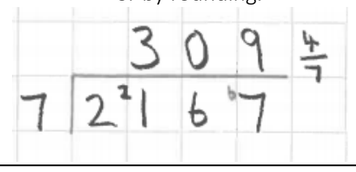
Multiply numbers up to 4 digits by a two-digit number using long multiplication.

Division

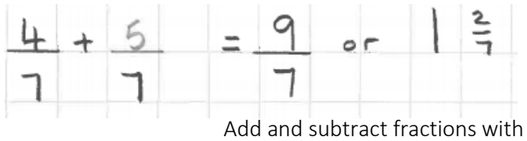


Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context including with remainders, as fractions, as decimals or by rounding.

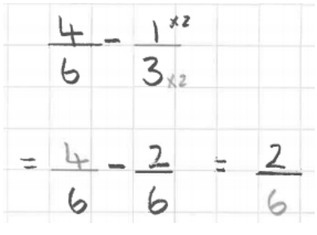


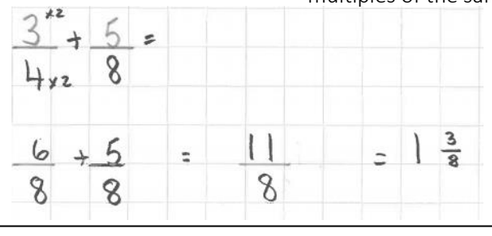


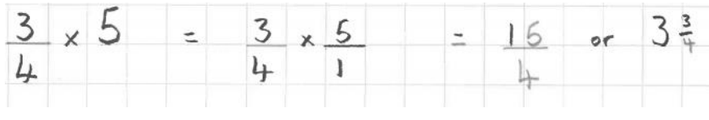
Fractions



Add and subtract fractions with the same denominator and denominators that are multiples of the same number.







Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.