Work with numbers to 1 000 000 confidently.

Understand negative numbers.

Read Roman numerals to 1000 (1 to M).

Add and subtract numbers mentally with increasingly large numbers.

Recognise and use square and cube numbers.

Identify multiples, factors, prime numbers, and prime factors. Calculate long multiplications, multiplying thousands numbers by 2 digit numbers.



Year 5 Maths Divide numbers up to 4 digits by a 1 digit number, deciding whether to round the remainder up or down.

Recognise and convert mixed numbers and improper fractions. Solve problems which require knowing percentage and decimal equivalents of fractions. Understand and use equivalences between metric and imperial (inches, pints) units of measurement.

Estimate volume and capacity.

Solve problems involving measures using decimals.