

# Maths: Number – 'I Can...' Statements Band 5

## St Paul's CE Primary School Millbrook Park CE Primary School



I can write percentages as a fraction.

I can recognise the % symbol and understand what it means.

I can solve number problems up to 3 decimal places.

I can read, write, order and compare numbers with up to 3 decimal places.

I can round decimals with 2 decimal places to the nearest whole number and to one decimal place.

I can recognise and use 1000ths and relate them to 10ths, 100ths and decimal equivalents.

I can read and write decimal numbers as fractions.

I can multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.

I can + and – fractions with the same denominator and related fractions.

I can recognise mixed numbers and improper fractions and convert from one form to another.

I can compare and order fractions whose denominators are all multiples of the same number.

I can solve problems including scaling by simple fractions and simple rates.

I can recognise and use square numbers and cube numbers.

I can X and ÷ whole numbers and those involving decimals by 10, 100 & 1000.

I can divide numbers up to 4 digits by a 1 digit number using an efficient written method.

I can X number up to 4 digits by a 1 or 2 digit number.

I can establish whether a number up to 100 is prime and recall prime numbers up to 19.

I know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.

I can solve problems using multiplication and division.

I can identify multiples and factors, including finding all factor pairs.

I can solve multi-step subtraction problems in contexts, deciding which operations and methods to use and why.

I can solve multi-step addition problems in contexts, deciding which operations and methods to use and why.

I can use rounding to check answers to calculations.

I can subtract mentally using increasingly large numbers.

I can add mentally using increasingly large numbers.

I can subtract numbers with more than 4 digits using efficient written methods.

I can add numbers with more than 4 digits using efficient written methods.

I can recognise years written in Roman numerals.

I can read Roman numerals to 1000 (M)

I can solve number and practical problems.

I can round any number up to **1,000,000** to the nearest 10, 100, 100, 10,000 and 100,000.

I can use negative numbers in context and count forwards and backwards with positive and negative numbers through 0.

I can count forwards or backwards in steps of powers of 10 for any given number up to **1,000,000**.

I know what each digit represents in numbers up to **1,000,000**.

I can read, write, order and compare numbers to at least **1,000,000**.

**Number, Place Value and Rounding**

**Addition Subtraction**

**Multiplication and Division**

**Fractions Decimals Percentages**