I can count in steps of powers of 10 (10, 100, 1000, 10 000, 100 000) from any number up to 1 000 000.

I can find all the factor pairs for a given number.

- I can find common factors of two numbers.
- I know all the prime numbers up to 19.

 I can multiply and divide whole numbers and those involving decimals by 10, 100 and 1000

- I can recognise square and cubed numbers and the notation for squared and cubed.
- I can use the multiplication and division facts that I know to answer questions with larger numbers or decimals.

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

Mental Maths Year 5 □ I can identify regular and irregular polygons. \Box I know a whole turn = 360°, half a turn = 180° and a guarter of a turn = 90° .

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

> I know the value of each digit in numbers to at least 1 000 000

- I can round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000, 1000 000.
- I can read Roman numerals to 1000 (M) and recognise years written in Roman numerals.
 - I can read, write, order and compare numbers with up to three decimal places.
 - I can write percentages as a fraction with denominator 100 and as a decimal.
- I can convert kilometres to metres, metres to centimetres, centimetres to millimetres, kilograms to grams and litres to millilitres.