

## **Basic Mathematics Terms**

Addend - Any of the numbers that are added together

Addition - bringing two or more numbers (or things) together to make a new total

Additive Inverse – what you add to a number to get zero.

Adjacent – lying next to each other

Algebra - use letters (like x or y) or other symbols in place of unknown values.

Arithmetic - basic calculations we make in everyday life: addition, subtraction, multiplication and division. it also includes fractions and percentages (related to division) and exponents (related to multiplication)

Ascending Order – arranged from smallest to largest, increasing

Average (Mean) - you calculate the average by adding up all the values, then divide by how many values there are

Base Ten System - another name for the decimal number system that we use every day

Bi – a prefix meaning two (2)

Boundary - A line or border around the outside of a shape. It defines the space or area

Brackets - are symbols used in pairs to group things together

Multiplication - (in its simplest form) repeated addition.

Decimal - a number based on 10. The numbers we use in everyday life are decimal numbers, because there are 10 digits (0,1,2,3,4,5,6,7,8 and 9)

Division - splitting into equal parts or groups. It is the result of "fair sharing"

Fraction – a part of a whole

Percentage - parts per 100. The symbol is %

Subtraction - taking one number away from another