Add

To combine; put together two or more quantities.

Addend

Any number being added.

2b

Algorithm

A step-by-step method for computing the answer.

Area



The size a surface takes up, measured in square units.

Area Model

A model of multiplication that shows the product within a rectangle drawing.

Array



An arrangement of objects in equal rows.



Associative Property of Addition

Changing the grouping of three or more addends does not change the sum.

Commutative Property of Addition

8a

Changing the order of the addends does not change the sum.

8b

Compose

To put together smaller numbers to make larger numbers.

Decompose

To separate a number into 2 or more parts.

Difference

The amount that remains after one quantity is subtracted from another.

Dividend

A number that is divided by another number.

Division

To separate into equal groups and find the number in each group or the number of groups.

Divisor



The number by which another number is divided.

14b

Equation

A mathematical sentence with an equal sign. The amount on one side of the equal sign has the same value as the amount on the other side.

Factor

The whole numbers that are multiplied to get a product.

Multiplication

The operation of repeated addition of the same number.

Non-overlapping

To not lie over or partly cover something.

Perimeter

The distance around the outside of a shape.

Place Value

The value a digit has because of its place in a number.

Plane Figure

Plane figures are flat, having only two-dimensions, length and width.

Product

The answer to a multiplication problem.

22b

Quotient

The answer to a division problem.

23b

Rounding

A method of finding a number to the nearest given place value.

Subtract



Take away, remove, and compare.



Sum



The answer to an addition problem.



Unit Square

A square with side lengths of 1 unit each. It has an area of 1 square unit.