

Additive (Area)

Find areas of rectilinear figures by decomposing them into non-overlapping rectangles and adding the areas of the non-overlapping parts.

Area

The measure, in square units, of
the inside of a plane figure.

Area Model

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

Arithmetic Pattern

An arrangement of numbers
increasing or decreasing in a
particular order.

Commutative Property

Changing the order of the factors
does not change the product.

Compare

To decide if one number is greater than, less than, or equal to another number.

Denominator

The number written below the line in a fraction. It tells how many equal parts are in the whole.

Distributive Property

The process of multiplying a sum by each addend separately, and then adding the products.

Divide

To separate into parts or groups.

Equivalent Fraction

Fractions that have the same
value.

Estimation

A number close to an exact amount. An estimate tells about how much or about how many.

Fraction

A way to describe a part of a whole by using equal parts.

Multiply

The operation of repeated addition of the same number.

Numerator

The number written above the line in a fraction. It tells how many equal parts are described in the fraction.

Place Value

The value a digit has because of its position in the number.

Rounding

To find the nearest ten, hundred,
thousand, and so on.

Unit Fraction

A fraction that has 1 as its numerator. A unit fraction names 1 equal part of a whole.