

Fraction

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

Equivalent Fraction

Fractions that have the
same value.

Numerator

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

Denominator

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

Decimal

A number with one or more digits to the right of a decimal point.

Scale

A series of calibrated
marks on a measuring
instrument.

Unit

A quantity used as a
standard of
measurement.

Pattern

A repeating or growing sequence. An ordered set of numbers arranged according to a rule.

Rule

A method or operation
that determines a pattern
of numbers.

Angle

Two rays or line segments that share an endpoint.

Point

An exact position or location on a plane surface.

Line

A straight set of points
that extends infinitely in
both directions.

Line Segment

A part of a line with two endpoints.

Ray

A part of a line that has one endpoint and goes on forever in one direction.

Right Angle

An angle that measures
exactly 90 degrees.

Acute Angle

An angle with a measure
less than 90 degrees.

Obtuse Angle

An angle with a measure greater than 90 degrees but less than 180 degrees.

Perpendicular Lines

Two intersecting lines
that form right angles.

Parallel Lines

Lines that are always the same distance apart. They do not intersect.

Right Triangle

A triangle with one 90 degree angle.

Symmetry

Having one side that
exactly mirrors the other.

Line of Symmetry

An imaginary line where
you could fold the image
and have both halves
match exactly.

Multiplication comparison

A comparison of how many times more one amount is than another.

Additive Comparison

Problems that ask how much more (or less) one amount is than another.

Remainder

The amount left over
when one number is
divided by another.

Estimate/ Estimation

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

Rounding

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

Standard Algorithm

A step-by-step method
for computing.

Rectangular Array

An arrangement of
objects in equal rows.

Area Model

A model of multiplication that shows the product within a rectangle drawing. The model can be broken apart into smaller arrays to find unknown facts.