

Word List – With Definitions

Word	Definition
area	the number of square units needed to cover a region
centimeters	a metric unit used to measure length (100 centimeters = 1 meter)
congruent	describing figures that have the same shape and size
equivalent	numbers that name the same amount
formulas	an equation that shows a mathematical relationship
fractions	a way of writing a number to show a part of a whole, a part of a set, or division of whole numbers by whole numbers (examples: $1/2$, $3/4$, or $2/3$)
kilometers	a metric unit used to measure length or distance (1 kilometer= 1,000 meters)
length	the longer or longest dimension of an object
meters	a metric unit used to measure length (1 meter= 100 centimeters)
metric	of, relating to, or using the metric system: a system of measurement that uses meters to measure length, liters to measure capacity, and kilograms to measure mass
millimeters	a metric unit used to measure length (1,000 millimeters = 1 meter)
parallelograms	a quadrilateral with both pairs of opposite sides parallel and equal in length
perimeter	the distance around the outside of any polygon
polygon	a closed plane figure made up of line segments
quotient	the answer in a division problem (for example in, $35/7= 5$, 5 is the quotient)
rectangle	polygons with opposite sides that are parallel and four right angles
solve	to find the value of the variable that makes an equation true
squared	describing a number to the second power
triangle	a three sided polygon
measurements	figures or amounts obtained by measuring