Third Grade Illustrated Math Dictionary

Updated 9-13-10

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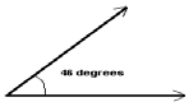
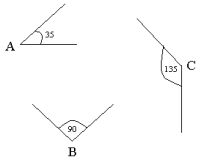
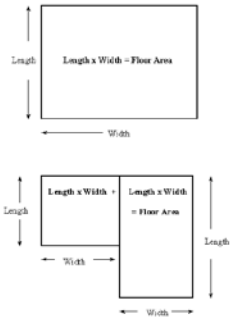
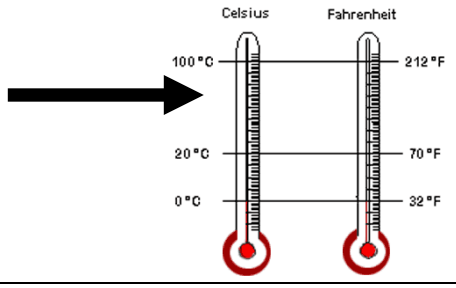
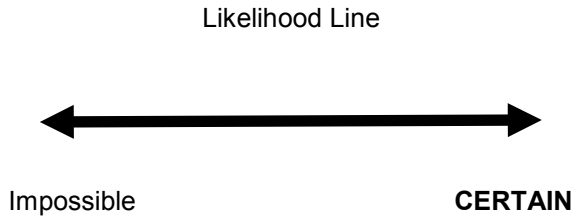
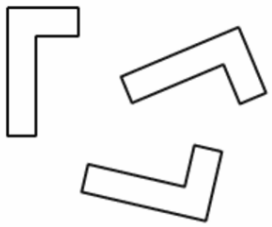
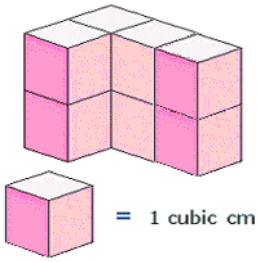
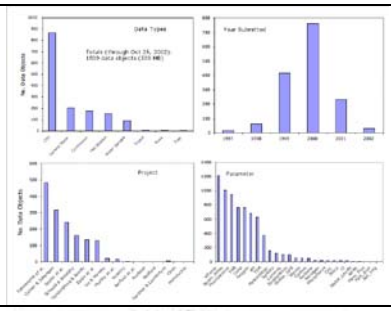
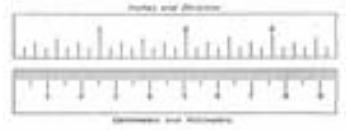
Acute		An angle less than 90 degrees	An acute angle is between 1 and 89 degrees
Analog Clock		Clock with a face and hands	This clock shows ten after ten
Angle		A figure formed by two line segments that end at the same point	A figure from one to 360 degrees
Area		Amount of surface inside a shape	Area is measured in square units by multiplying the length by the width
Array		An arrangement of objects in rows and columns	This is an array of 4 stars by 6 stars
Celsius		Temperature scale used in the metric system	Zero degrees in Celsius equals 32 degrees in Fahrenheit

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

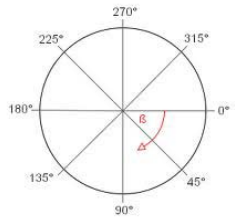
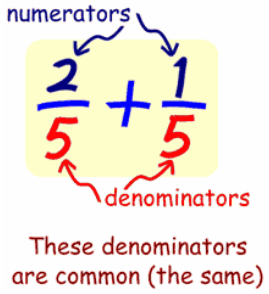
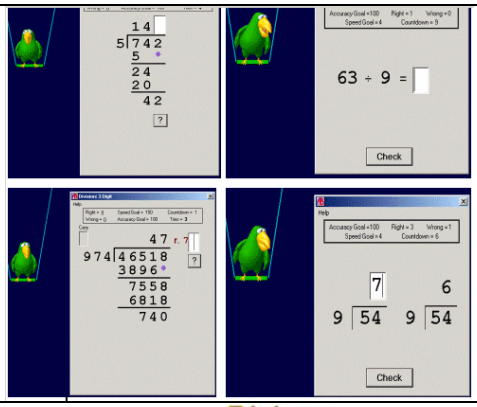
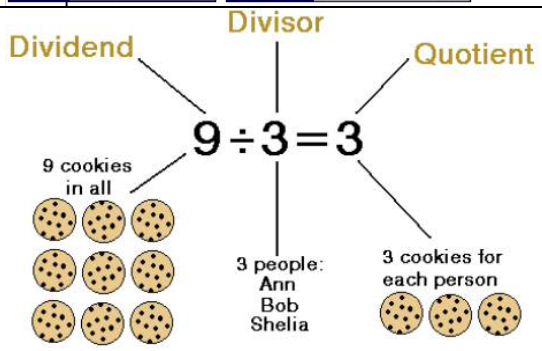
Certain		Certain means absolutely sure	When rolling a dice, I'm certain there are six possibilities.
Congruent		Figures that are the same size and same shape are congruent	These figures are all the same size and shape.
Cubic Units		Cubic units are measured by multiplying the height by the width by the length	There are 9 cubic units in this picture
Cup		A cup is a measurement that equals eight ounces or half a pint.	The milk cartons at lunch are a cup in measurement. Two cartons equals a pint.
Data		Information that is collected by counting, measuring, asking questions, or observing	This chart shows data collected and made into a graph
Decimeter		A decimeter is 10 centimeters	A decimeter is one tenth of a meter

**Bibliography available in a separate document.

Third Grade Illustrated Math Dictionary

Updated 9-13-10

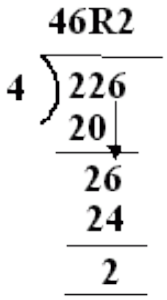
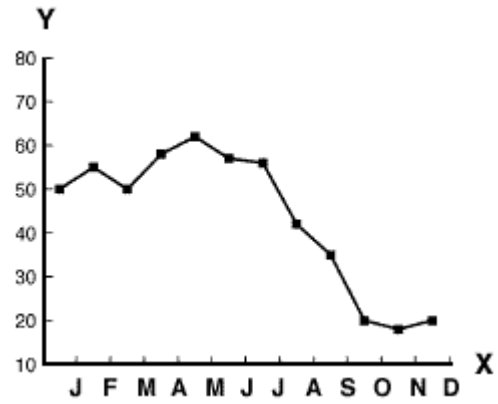
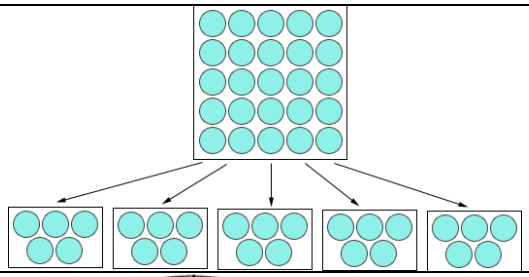
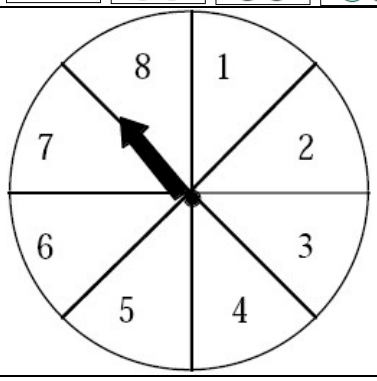
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Degrees		Degrees are a unit of measure for angles and also for temperatures	There are 360 degrees in a circle and degrees on a thermometer
Denominator		A denominator is the number below the line in a fraction	The denominator is four in one fourth
Divide		To divide is to separate into equal parts	When you divide eight by two you get four
Dividend		A dividend is the number divided by another number	In 728 divided by 16, 728 is the dividend

Third Grade Illustrated Math Dictionary

Updated 9-13-10

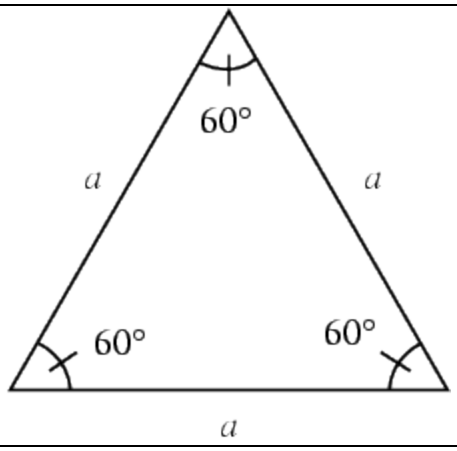
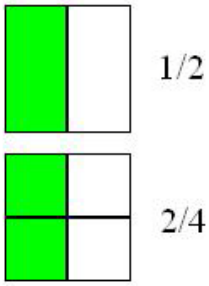
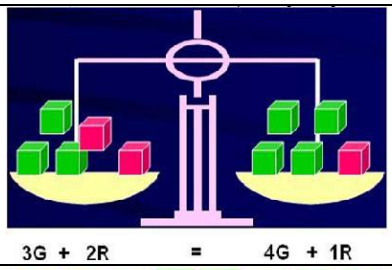
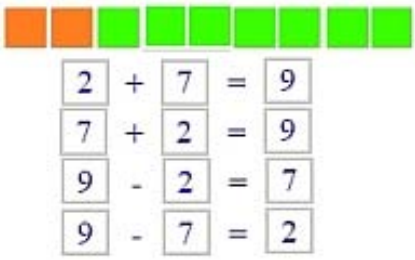
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Division		Division is the operation of dividing one number by another	Division is separating a number into equal parts, such as 6 divided by two equals three
Dot (line) plot		A dot line plot shows data on a chart	This chart shows the months of the year and the average temperature for that month
Equal groups		Equal groups are all the same size, they have the same value	This group of 25 has been split into 5 equal groups of five
Equally likely		Equally likely means having the same chance or probability	On this spinner your chances of getting any number are all the same, you have a one in eight chance of getting any certain number

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

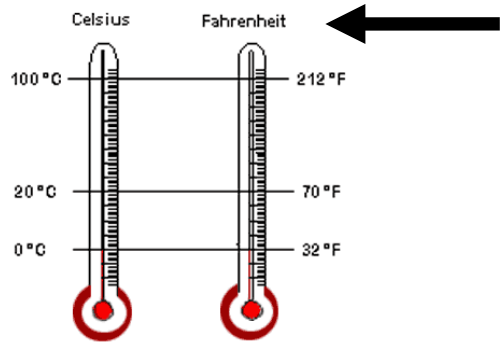
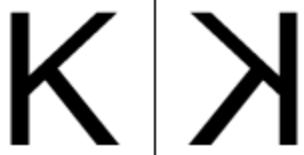
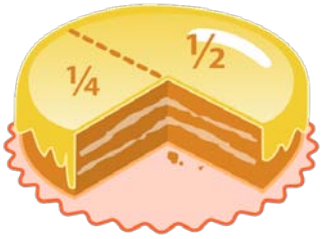
Equilateral		Equilateral refers to a triangle that has three equal angles and sides	All 3 sides are the same length and all 3 angles are the same
Equivalent fractions		Fractions that are the same size are equivalent	4 eighths is the same as one half, so they are equivalent
Equivalent		Equivalent names are different ways of naming the same number	2 plus 6, 4 plus 4, 12-4, 100-92, 5+1+2, eight, VIII, are all equivalent names for 8
Fact families		Related addition or subtraction facts or related multiplication and division facts	5+6=11, 6+5=11, 11-6=5, 11-5=6 or 5x7=35, 7x5=35, 35divided by 7=5 and 35 divided by 5=7

**Bibliography available in a separate document.

Third Grade Illustrated Math Dictionary

Updated 9-13-10

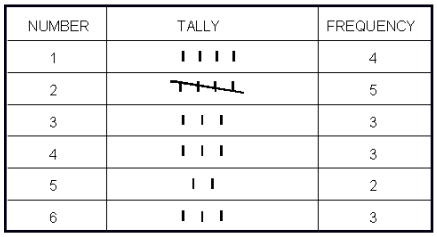
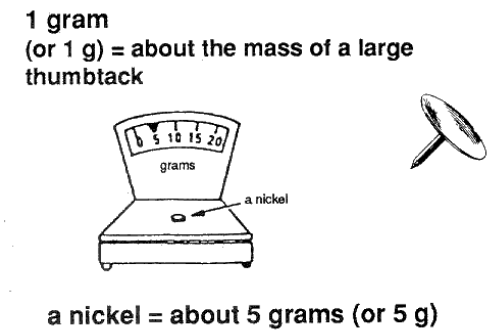
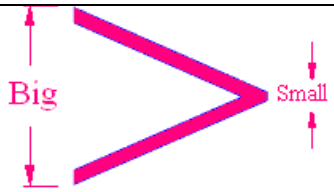
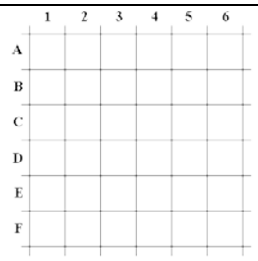
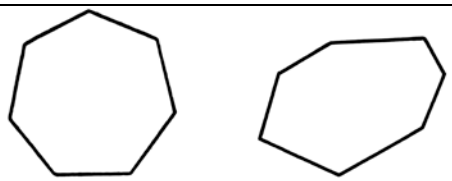
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Factor	**Factor and Product Reference Page** 87 = 1 x 87 2 x 29 88 = 1 x 88 2 x 44 4 x 22 8 x 11 89 = 1 x 89 90 = 1 x 90 2 x 45 3 x 30 5 x 18 9 x 10 6 x 15	When you multiply two whole numbers to get a given number, then the two whole numbers are factors of that number	2 and 8 are factors of 16 because 2x8=16
Fahrenheit		Temperature scale used in the U.S. customary system	At 32 degrees Fahrenheit-(F.) water freezes
Feet (ft)		A customary unit of measurement. One foot equals 12 inches.	Two feet equal 24 inches. 3 feet equal one yard or 36 inches.
Flip (reflection)		One way to move a figure	A flip does not change a figure's shape
Fraction		A way to describe a whole or a part of a group by using equal parts	One eighth would be one part of eight pieces

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

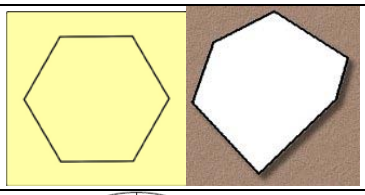
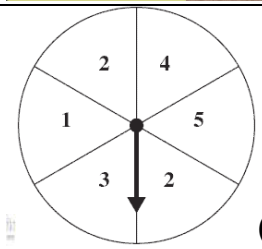
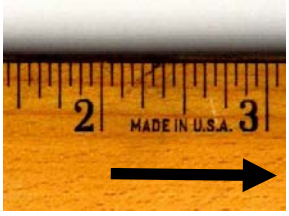
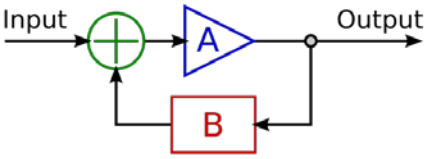
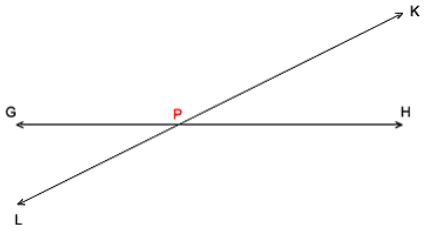
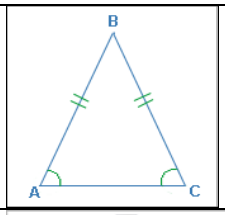
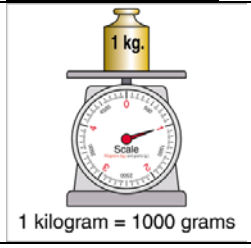
Frequency table		This shows the number of times a value occurs in a set of data	Tallies can be made to keep track of how often something occurs
Gallon		A customary unit of capacity equal to 4 quarts	A gallon of milk has 8 pints
Gram		The standard unit of mass in the metric system	One gram weighs about the same as a large paperclip.
Greater than (>)		More than	Six is greater than four 6>4
Grid		A pattern of horizontal and vertical lines, usually forming squares	Grid are often used in maps.
Heptagon		A polygon with seven sides	A heptagon has seven sides that may or may not be equal sizes

**Bibliography available in a separate document.

Third Grade Illustrated Math Dictionary

Updated 9-13-10

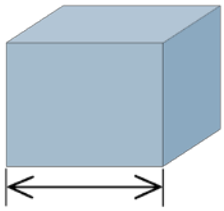
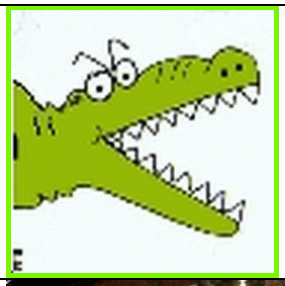
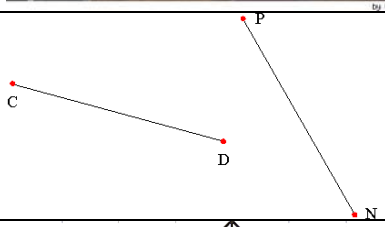
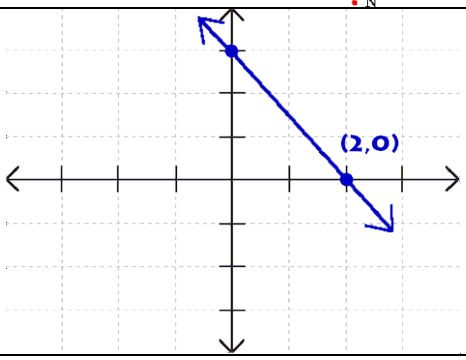
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Hexagon		A polygon with six sides	Honeycombs have hexagonal patterns on them
Impossible	 Getting a 6	Not able to happen	It is impossible to spin and get a six on this spinner
Inch		A unit of length in the customary system	An inch is about the size of your second knuckle to your first knuckle on your index finger
Input		This is information you feed into an equation or computer	The input will help solve the problem, to get an output
Intersecting		To meet or cross	Intersecting lines are at street corners
Isosceles		This is a triangle with two equal sides and two equal angles	This is a triangle with two congruent sides
Kilogram		A metric unit of mass equal to 1000 grams	A textbook has the mass of about one kilogram

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

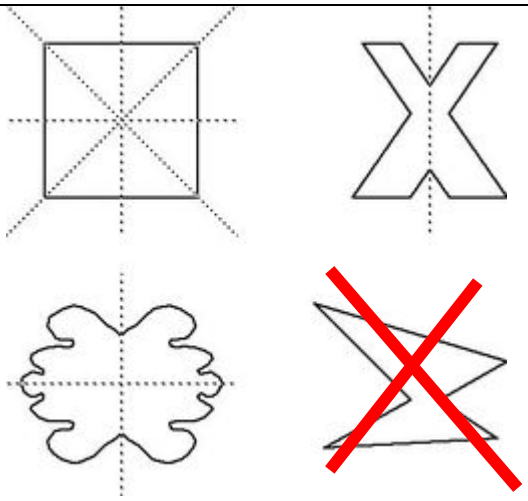
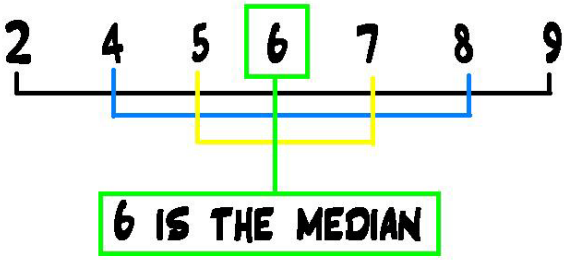
Length		The distance along a line or figure from one point to another	The room was the length of 20 feet
Less than		< means the small end points to the smaller number	The alligator always goes towards the bigger number 4<6, read as 4 is less than 6
Likely		Something with a probability of one, it is likely to happen	If you roll a dice, rolling a number larger than one is a likely event
Line segment		A part of a line with two endpoints	A line segment has a beginning and an end
Line		A set of connected points continuing without end in both directions	The line went on forever in both directions

**Bibliography available in a separate document.

Third Grade Illustrated Math Dictionary

Updated 9-13-10

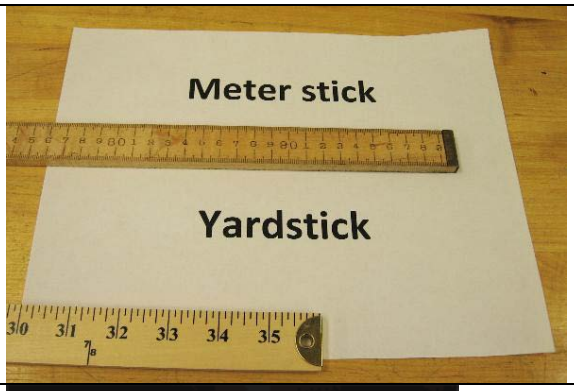
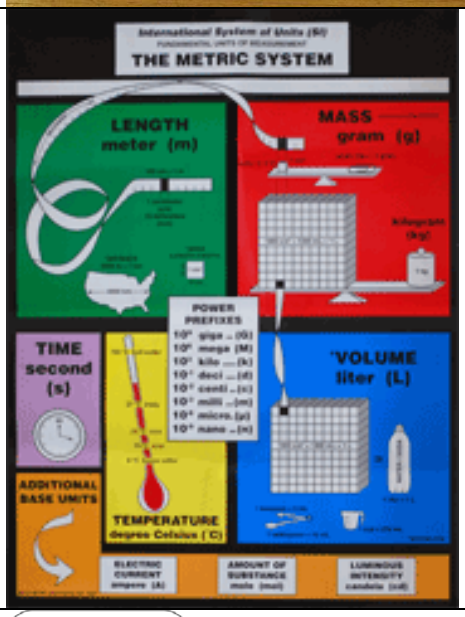
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Lines of reflectional symmetry		A line that divides a figure into two congruent parts that are mirror images of each other	There can be more than one line of symmetry in a figure or there can be none. If a figure has a line of symmetry it can be folded on the line and the two halves will match exactly
Liters		A unit of volume in the metric system for measuring liquids	A liter will have 1000 milliliters(equal to about a drop) This large pop bottle contains two liters
Median		It is the middle number when numbers are arranged from the smallest to the greatest	A median could also be the mean or average of an even amount of numbers, such as 38,44.46.49 has the median of 45 because you take the mean of the two middle numbers (44+46) divided by 2 =45

Third Grade Illustrated Math Dictionary

Updated 9-13-10

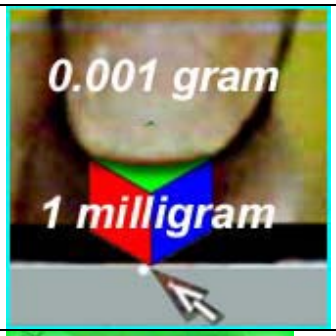
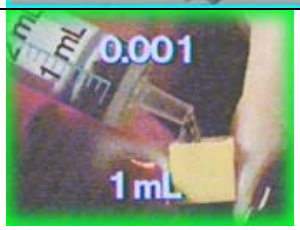
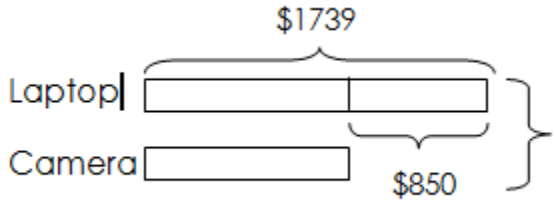
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Meter		The standard unit of length in the metric system	A meter is equal to 100 centimeters
Metric		Metric is the system of measurement based on tens. The basic unit of length is the meter. The basic unit of mass is the gram and the basic unit of capacity is the liter.	Metric is used throughout the world, but in the picture it has ounces and those are used in the U.S.
Mile		A mile is a unit of measurement for length in the customary system, it equals 5280 feet	A mile also equals 1769 yards

Third Grade Illustrated Math Dictionary

Updated 9-13-10

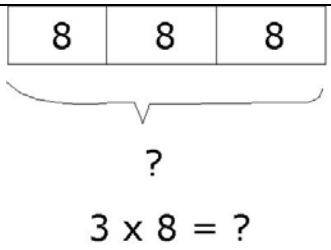
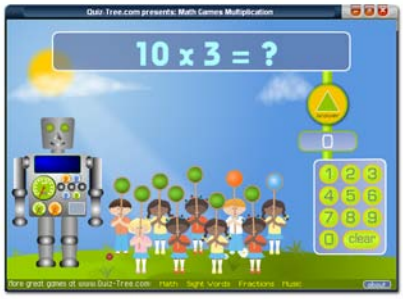
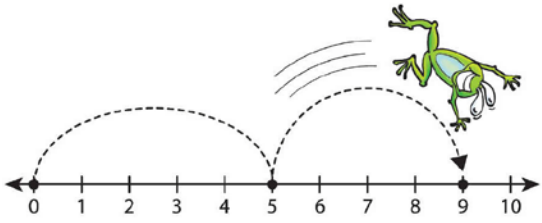
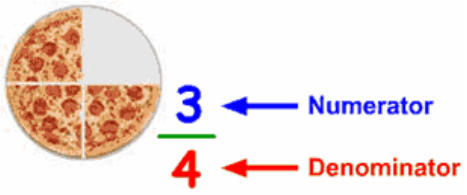
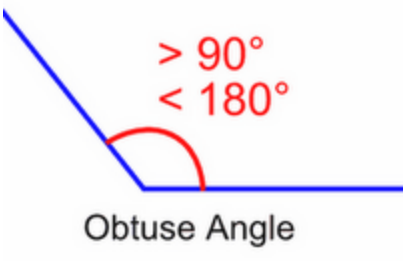
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Milligram		A milligram is one thousand of a gram in the metric system	A milligram would be like a pinch of salt, a few grains
Milliliters		A metric unit of capacity. 1000 milliliters(mL) equals a kilogram.	There are about 255 milliliters in a can of pop. A milliliter is about the size of the width of your fingernail (tiny!)
Minute		A minute is a unit of time that equals 60 seconds.	There are 60 minutes in an hour.
Mode	**14, 14, 14, 15, 15, 16, 17, 17, 20, 23** **14 is the mode**	The number that occurs most often in a set of data	In this picture the mode is 13, the number that appears the most
Model		A model serves as a pattern or an example	A camera costs $850 less than a laptop. If the laptop costs $1739, how much is the camera?

Third Grade Illustrated Math Dictionary

Updated 9-13-10

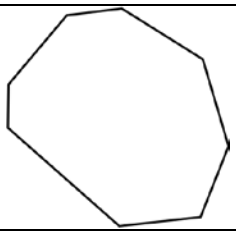
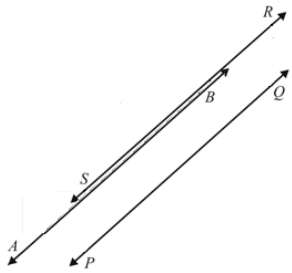
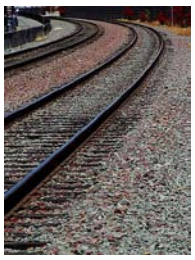
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Multiples	Multiples of 3: 0, 3, 6, 9, 12, 15, 18, 21, 24... Multiples of 4: 0, 4, 8, 12, 16, 20, 24, 28 ... The LCM of 3 and 4 is 12.	A multiple is the product of a given whole number and any other whole number	12 is a multiple of three and of four because 4x3=12
Multiplication		The operation of repeated addition of the same number	3x6 is the same as 3+3+3+3+3+3
Multiply		Multiply is to add a number a given number of times	12 times 3 equals 36
Number Line		A diagram that represents numbers as points on a line	Number lines can be any consecutive set of numbers, even negative numbers
Numerator		The number written above the line in a fraction	In the fraction one half, the numerator is the one
Obtuse		Obtuse can refer to an angle that is greater than 90 degrees and less than 180 degrees, it can also refer to a triangle that has one obtuse angle	An obtuse triangle can only have one obtuse angle because angles added up in a triangle equal 180 degrees

Third Grade Illustrated Math Dictionary

Updated 9-13-10

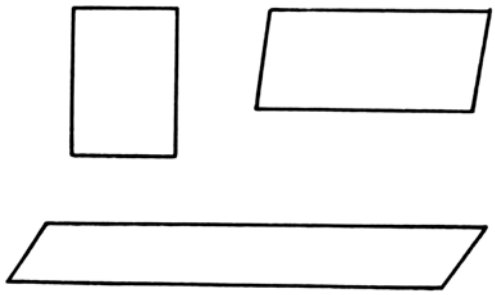
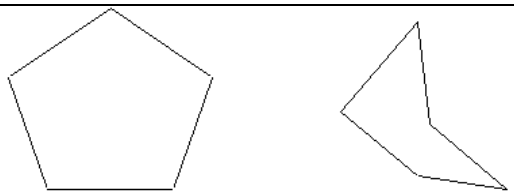
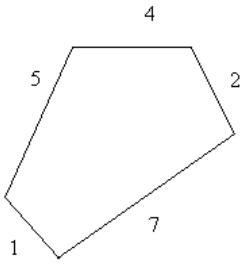
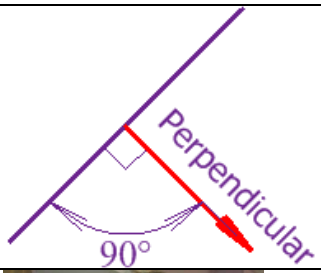
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Octagon	 	A polygon with eight sides	A stop sign is an octagon
Open Sentence	**10 = X + 7**	This is a math equation that needs to be filled in with an answer	10 = x + 7
Ounce		Ounce is a customary unit of measurement equal to one sixteenth of a pound or a fluid ounce is one sixteenth of a pint	A baby's bottle usually has about 8 ounces.
Output		Output is what information comes from an equation or computer	If I put 10 into a machine and the ouput was 5, I could assume that is was divided by 2
Parallel	 	Parallel means to be at the same distance throughout the length	Railroad tracks are parallel to each other

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

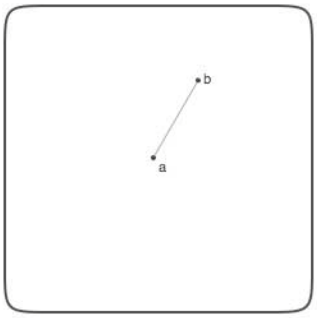
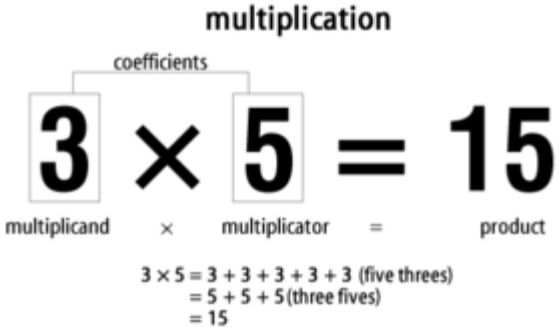
Parallelogram		A quadrilateral (4 sided figure) with 2 pairs pf parallel and congruent sides	A square and a rectangle can also be parallelograms
Pentagon		A polygon with five straight sides	A soccer ball has pentagon shapes on it
Perimeter	 Perimeter = 19	The distance around a figure	To find a perimeter the sides must all be added, this perimeter is 19 units
Perpendicular		Perpendicular forms right angles	The wall was perpendicular to the floor in the room
Pint		A customary unit of capacity equal to 2 cups	A half pint of milk is served in the school lunches

**Bibliography available in a separate document.

Third Grade Illustrated Math Dictionary

Updated 9-13-10

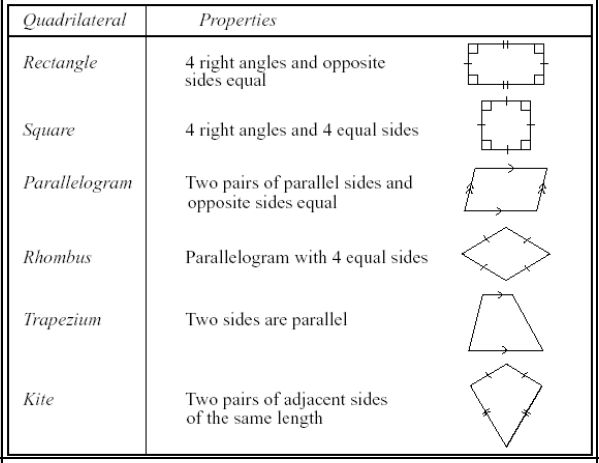
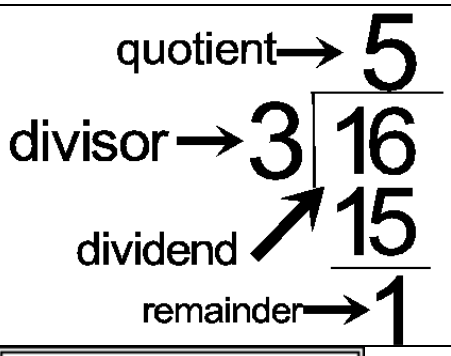
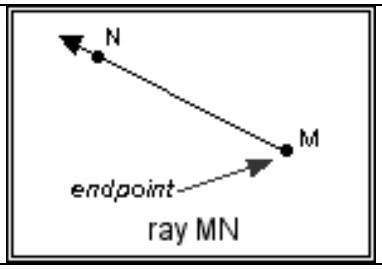
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Point		An exact location in space represented by a dot	This has two points, a and b
Pound		A customary unit of weight that equals 16 ounces	A scale will show you how many pounds you weigh
Product		The product is the result of multiplication	5 (factor) x 5 (factor) equals the product of 25

Third Grade Illustrated Math Dictionary

Updated 9-13-10

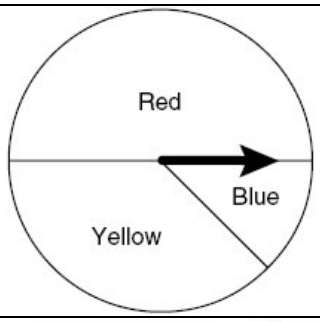
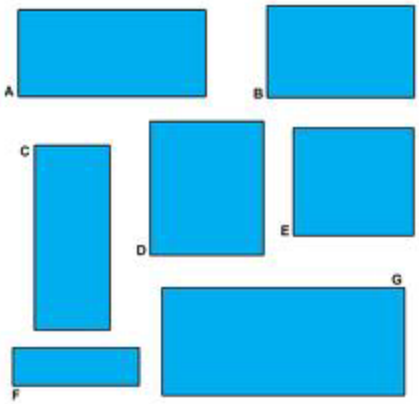
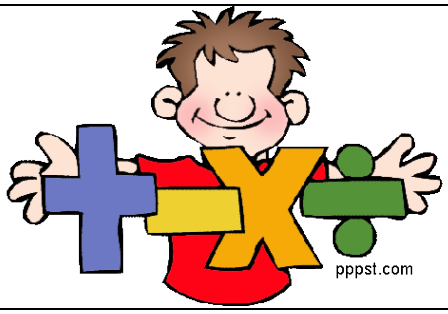
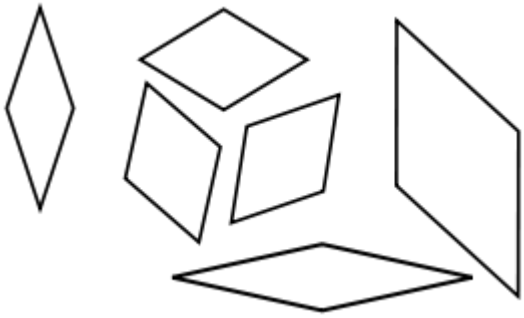
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Quadrilateral		A four sided polygon	Quadrilaterals can be squares, rectangles , kites, trapezoids, or parallelograms
Quart		A customary unit of capacity that equals 2 pints	4 quarts equal a gallon
Quotient		The result of division	6 divided by 2 equals 3. Three is the quotient
Ray		A part of a line that has one endpoint and goes on forever in one direction	A ray can have more than one point but has only one endpoint and always continues on

Third Grade Illustrated Math Dictionary

Updated 9-13-10

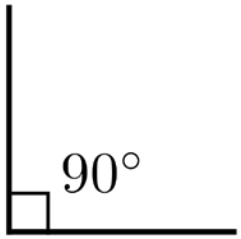
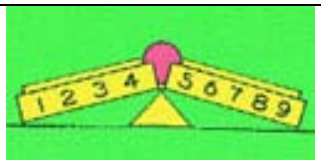
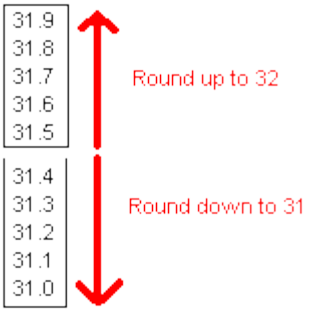
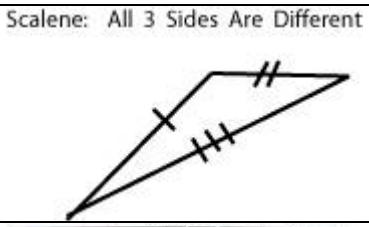
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Reasonable		An answer can seem reasonable if it makes sense or a reasonable guess will be in the ballpark	A reasonable guess would be that the spinner would land on red
Rectangle		A quadrilateral with two pairs of congruent, parallel sides and 4 right angles	A square could also be a rectangle, a box has rectangle sides
Represent		To stand for, to be a sign or a symbol for	These symbols stand for math operations, a tally mark can represent data
Rhombus		A parallelogram with all four sides the same length	A rhombus can have a diamond shape

Third Grade Illustrated Math Dictionary

Updated 9-13-10

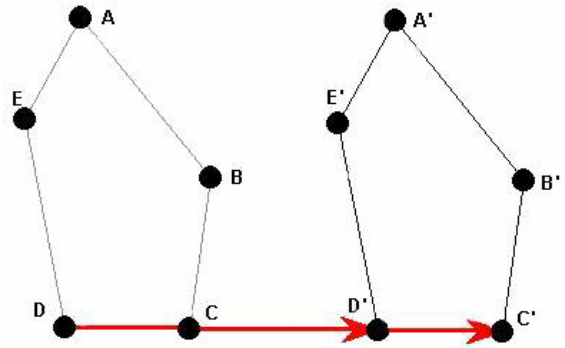
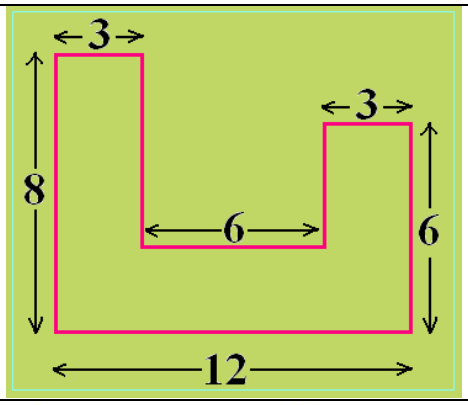
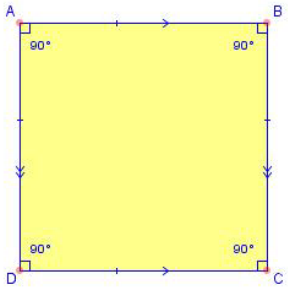
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Right		This can mean right, such as right hand or right angle, which is 90 degrees	A right angle is in a right triangle
Round	 	Round can be a circle shape or you can replace a number with a number that is close and easy to compute with, that is rounding	If you are rounding and the number lands on five, always round up, less than 5, always round down
Scalene		A scalene triangle has no congruent sides	No sides or angles are equal in a scalene triangle
Set		A set is group of numbers or other things	A set of letters could be the alphabet

Third Grade Illustrated Math Dictionary

Updated 9-13-10

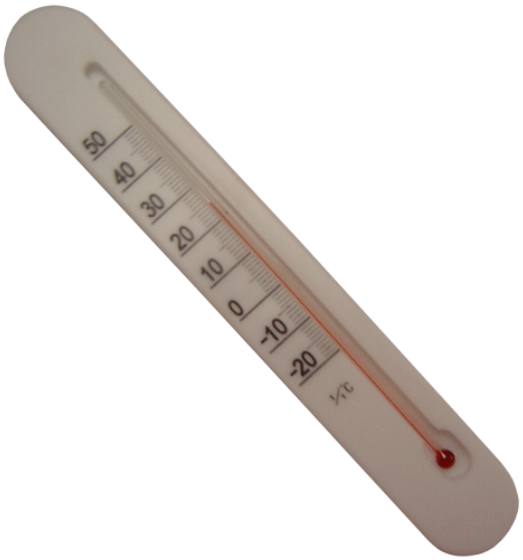
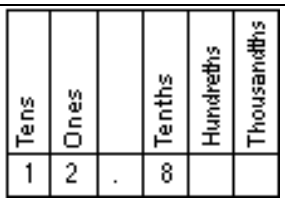
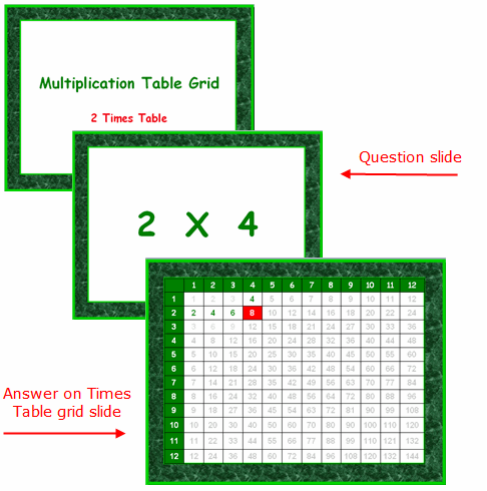
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Slide (translation)		A transformation that slides a figure a given distance in a given direction	A slide will move a figure without turning or flipping it
Square Units		A unit, such as a square centimeter or square inch, used to measure area	Areas can be measured with square units, in feet or yards or meters, this area is 54 square units
Square		A parallelogram with 4 congruent sides and four right angles	A tile floor can be made with squares
Standard and Expanded Form	example: 3,560 - 3,000 + 500 + 60	Standard form is a number written with one digit for each place value--- Expanded form is a way to write numbers that shows the place value of each digit	Standard form for two hundred and six is 206 Expanded form would be 263=200+60+3

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

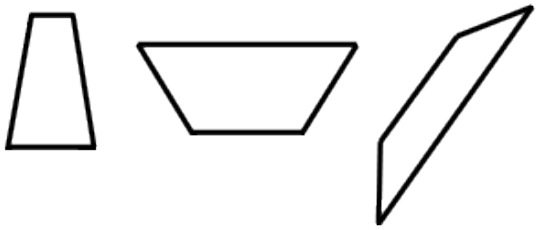
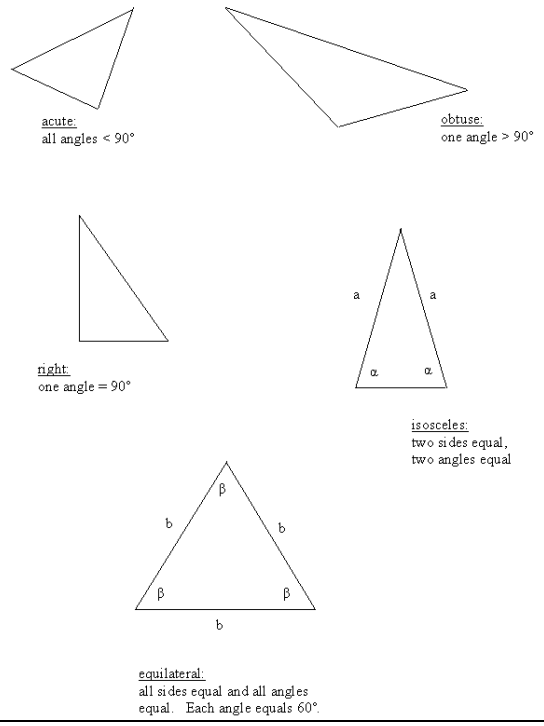
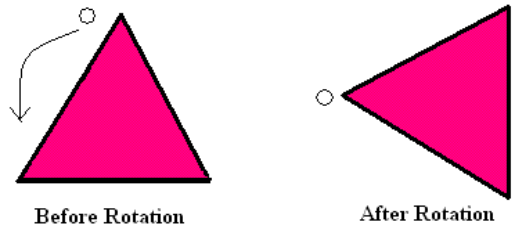
Temperature		A measure of how hot or cold something is	The temperature of a human is 98.6 degrees Fahrenheit
Tenths		Tenths can be one of ten equal parts in a fraction and can also be in decimals, such as 0.1=one tenth	One tenth of a dollar is a dime.
Thirds		The parts you get when you divide something into three equal parts	We divided the pizza into three equal pieces
Times		Times can be another way to say multiplied by	6 times 2 equals 12

**Bibliography available in a separate document.

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

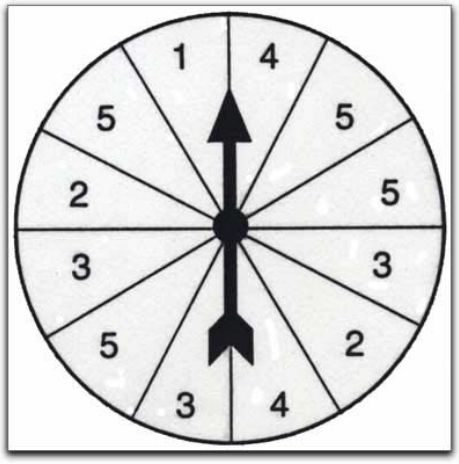
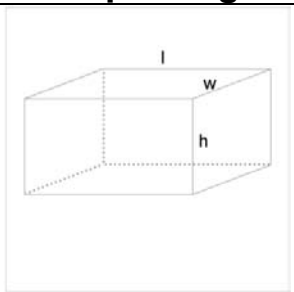
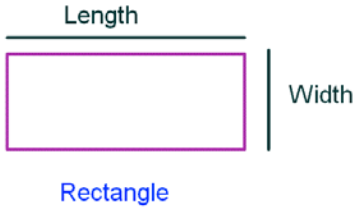
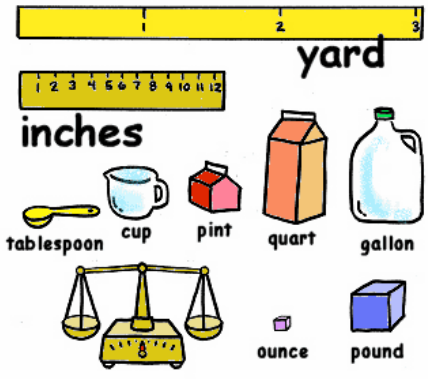
Ton		A customary unit of weight equal to 2000 pounds	One ton is about the weight of a large horse
Trapezoid		A quadrilateral with one pair of parallel sides and one pair of sides that are not parallel	Some tabletops are trapezoids
Triangle		A polygon with three sides and three angles	The scarf was folded into a triangle
Turn (rotation)		The transformation that occurs when a figure is turned a certain angle and direction around a point, also called a rotation	A ferris wheel rotates around a point with its different angles

**Bibliography available in a separate document.

Third Grade Illustrated Math Dictionary

Updated 9-13-10

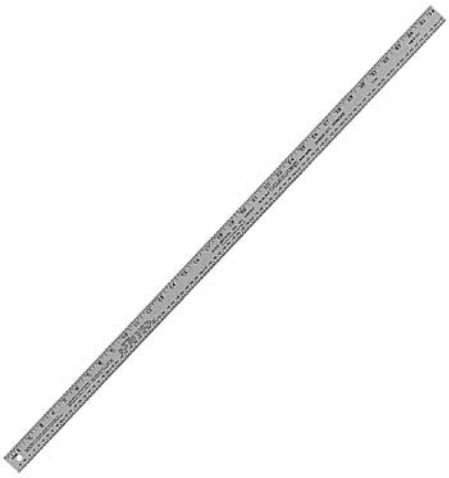
As presented by the Math Committee of the Northwest Montana Educational Cooperative

Unlikely	 **Spinning a 1 is unlikely**	An unlikely event has a probability close to zero	You are unlikely to land on one with this spinner
Volume		The number of cubic units of space a solid figure takes up	To find volume, you multiply the length by the width by the height
Width		One dimension of a 2 or 3 dimensional figure	The width of the door was 3 feet
Yard (yd)		A customary unit of length equal to 3 feet	A yard equals 36 inches

Third Grade Illustrated Math Dictionary

Updated 9-13-10

As presented by the Math Committee of the Northwest Montana Educational Cooperative

Yardstick		A 3 foot long instrument to measure a yard	A wooden yardstick can be found in hardware stores