Vocabulary Cards and Word Walls

Revised: June 29, 2011

Important Notes for Teachers:

- The vocabulary cards in this file match the Common Core, the math curriculum adopted by the Utah State Board of Education, August 2010.
- The cards are arranged alphabetically.
- Each card has three sections.
  - Section 1 is only the word. This is to be used as a visual aid in spelling and pronunciation. It is also used when students are writing their own “kid-friendly” definition and drawing their own graphic.
  - Section 2 has the word and a graphic. This graphic is available to be used as a model by the teacher.
  - Section 3 has the word, a graphic, and a definition. This is to be used for the Word Wall in the classroom. For more information on using a Word Wall for Daily Review – see “Vocabulary – Word Wall Ideas” on this website.
- These cards are designed to help all students with math content vocabulary, including ELL, Gifted and Talented, Special Education, and Regular Education students.

For possible additions or corrections to the vocabulary cards, please contact the Granite School District Math Department at 385-646-4239.

Bibliography of Definition Sources:

making ten

A strategy that uses combinations of numbers that add up to ten.
Multiples of ten end in zero when written in base ten.
A number indicates how many or how much. The number of objects can be named by the numeral 3.

There are 3 candies.
A symbol used to represent a number.
one-fourth

One of 4 equal parts.
one-half

One of 2 equal parts.
ones

A single unit or object.
The value a digit has because of its place in a number.
quarter of

quarter of

quarter of

One of 4 equal parts.
quarter circle

One of 4 equal parts of a circle.
rectangle

rectangle

rectangle

A plane figure with 4 sides and 4 square corners.
sequence

A set of numbers arranged in special order or pattern.

1, 5, 9, 13 … is a number sequence. The difference between any two numbers is 4.
A word used when comparing the length of two objects.
A word used when comparing three or more objects in length.
A line or surface forming a border or face of an object.
Compare two or more objects or figures to find what is the same shape.

Same shape but different size.

Same shape but different size.

Same shape but different size.
sort

To group or organize according to shared attributes.
A geometric solid with a curved surface.
A figure with 4 sides that are the same length and 4 right angles.
subtract

subtract

Subtract: take away, remove, or compare.

5 - 2 = 3
The answer to an addition problem.
A word used when comparing the height of two objects,
tallest

A word used when ordering three or more objects by height.
7 tens

70

Something with 10 parts or units.
3-dimensional

A solid shape that has length, width, and height.
triangle
A figure with 3 straight sides.
2-dimensional

Lying on a plane; flat.
A corner of a figure. Vertices are two or more corners of a figure.
weight

A measure of how heavy something is.
The whole numbers are 0 and the counting numbers 1, 2, 3, 4, 5, 6, and so on.