Kindergarten Vocabulary (Based on the New Common Core State Standards)

Revised 6/29/11

above A preposition that indicates location of an object.

add To combine, put together two or more quantities.

addend Any number being added.

array A set of objects in equal rows and equal columns.

attribute A characteristic of an object, such as color, shape, size, etc.

behind A preposition that indicates location of an object.

below A preposition that indicates location of an object.

beside A preposition that indicates location of an object.

between A preposition that indicates location of an object.

by A preposition that indicates location of an object.

category A collection of things sharing a common attribute.

circle A figure with no sides and no vertices.

classify To sort into categories or to arrange into groups by attribute.

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

another number.

compose To put together basic elements.

cone A geometric solid with a circular base and curved surface.

count To name units of a group one by one in order to determine the

total number. Counting tells how many things are in a set.

cube A solid figure with six square faces.

cylinder A geometric solid with two circular bases and a curved surface.

decompose To separate into basic elements.

difference The result when one number is subtracted from another.

different Compare two or more objects or figures to find what is not the

same. (e.g. different in size.)

digit Any of the symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, or 9.

down A preposition that indicates direction of an object.

equal to Having the same amount. (e.g. 4 equals 3 + 1 means that 4 is

the same amount as 3 + 1.)

equation A number sentence with an equal sign. The amount on one side

of the equal sign has the same value as the amount on the other

side.

expression A mathematical phrase without an equal sign.

face A surface on a solid figure.

greater than Greater than is used to compare two numbers when the first

number is larger than the second. (no symbols)

heavier Having a weight that is greater than that of another object.

height How tall something is.

hexagon A figure with six straight sides.

in front of A prepositional phrase that indicates location of an object.

length How long something is.

less than Less than is used to compare two numbers when the first

number is smaller than the second number. (no symbols)

lighter Having a weight that is less than that of another object.

line A line is straight. It has no beginning and no end.

longer A word used when comparing the length of two objects.

next to A prepositional phrase that indicates location of an object.

number A number indicates how many or how much.

numeral A symbol used to represent a number. (e.g. six; 6; VI are

numerals that represent the same number.)

ones A single unit or object.

pair Match two similar items that go together.

place value The value a digit has because of its place in a number.

quantity How much there is or how many there are of something.

rectangle A plane figure (two dimensional) with 4 sides and 4 square

corners.

sequence Counting forward from a given number.

shorter A word used when comparing the length of two objects.

side A line or surface forming a border or face of an object.

similar Compare two or more objects or figures to find what is the

same. (e.g. same shape.)

sort To group or organize according to shared attributes.

sphere A geometric solid with a curved surface.

square A figure with 4 sides that are the same length and 4 square

corners.

subtract Take away, remove, or compare.

sum The answer to an addition problem.

taller A word used when comparing the height of two objects.

tens Something with ten parts or ten units.

3-dimensional Solid shapes; like any object in the real world.

triangle A figure with 3 straight sides.

2-dimensional Lying in a plane; flat

vertex A corner of a figure. Vertices are two or more corners of a

figure.

weight A measure of how heavy something is.