## Counting 4 Cardinality

Kindergarten "I Can Do Math"

#### I know my numbers and can count.

- K.CC. I I can count to 100 by ones and tens.
- K.CC.2  $\square$  I can count forward starting at any number I have learned.
- K.CC.3 □ I can write numbers from 0-20.
- K.CC.3  $\Box$  I can write a number to tell about a group of 0-20 things.

### I can count and tell the number of things.

- K.CC.4  $\ \square$  I can understand how number names go with counting things in the right order.
- K.CC.4.a  $\Box$  I can name the number for each thing in a group as I count them.
- K.CC.4.b  $\Box$  I can understand that the last thing I count tells the number of things in a group.
- K.CC.4.b I can understand that the things in a group can be moved around and the total number will be the same.
- K.CC.4.c  $\square$  I can understand that the next number I say when I count means that there is one more.
- K.CC.5  $\square$  I can count up to 20 to tell how many things are in a line, a box, or a circle.
- K.CC.5  $\square$  I can count up to 10 to tell how many things are in a group.
- K.CC.5  $\Box$  I can count out a group of things when someone gives me any number from I-20.

#### I can compare numbers.

- K.CC.6 I can use matching or counting to tell if a group of objects in one group is bigger, smaller, or the same as a group of objects in another group.
- K.CC.7  $\square$  I can compare two written numbers between I and IO.

# Operations 4 Algebraic Thinking

Kindergarten—"I Can Do Math"

#### I can understand addition and subtraction.

K.OA. I - I can use what makes sense to me to show that I know how to add.

K.OA. I - I can use what makes sense to me to show that I know how to subtract.

K.OA.2  $\square$  I can use objects or drawings to show that I can solve addition word problems up to IO.

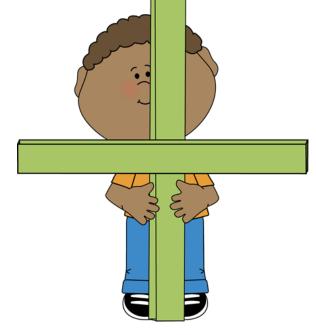
K.OA.2  $\square$  I can use objects or drawings to show that I can solve subtraction word problems up to IO.

K.OA.3  $\Box$  I can take apart any number from I-IO to show that I understand that number (e.g. 5 = 2 + 3).

K.OA.4 - I can take any number from I to 9 and show what I need to add to it to make IO.

K.OA.5 - I can add numbers within 5.

K.OA.5 - I can subtract numbers within 5.

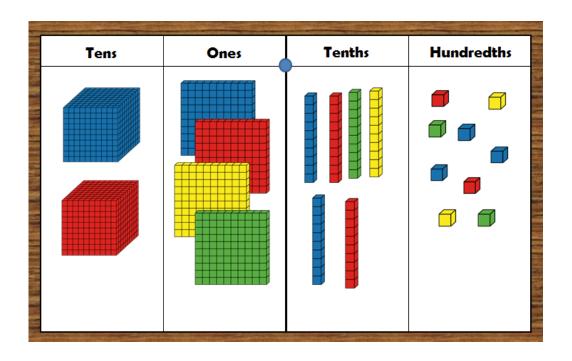


## Numbers 4 Operations in Base 10

Kindergarten—"I Can Do Math"

### I can work with bigger numbers to understand place value.

K.NBT. I  $\Box$  I can make and take apart numbers from II = I9 by telling how many tens and ones are in the number. K.NBT. I  $\Box$  I can show how many tens and ones are in numbers from II= I9 by drawing a picture or writing a number sentence.



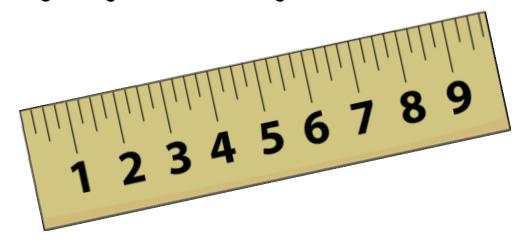
# Measurement 4

Kindergarten—"I Can Do Math"

### I can tell about and compare things that can be measured.

K.MD. I - I can show and tell about the parts of a things that I can measure.

K.MD. 2 - I can compare two things that are measured using the same tool by using words like longer and shorter.



### I can sort things and put them into groups.

K.MD. 3  $\square$  I can put things into groups by looking at how they are the same.

K.MD.3  $\square$  I can count the things that I put into groups and then sort them by how many.

## Geometry

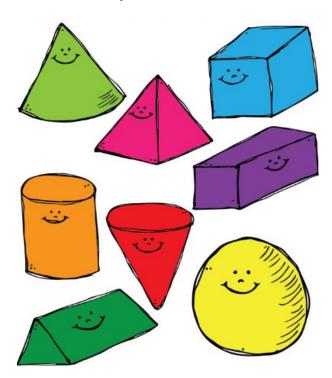
### Kindergarten—"I Can Do Math"

### I can name and tell about shapes.

K.G. I - I can name and tell about shapes that I see around me.

K.G. I = I can tell where I see shapes by using words like: above, below, be side, in front of, behind, and next to.
K.G.2 = I can name shapes no matter how big they are or which way they are turned.

K.G.3 - I can tell if a shape is two-dimensional (flat) or three-dimensional (solid).



### I can think about, compare, and make different shapes.

- K.G.4  $\square$  I can think about and compare two-dimensional and three-dimensional shapes.
- K.G.5.  $\square$  I can make shapes by drawing them or by using things like sticks and clay.
- K.G.6. □ I can use simple shapes to make larger shapes.