

## Area and Perimeter

### Perimeter means

All the way around!  
You add up the lengths!

### Rectangle area is...

The squares inside  
You multiply length times width!

### X...

Marks the spot on the ground!

### And Y...

Goes up and down!

### Positive Coordinates

Go right and up!

## Metric Length

### Mill-i-meter

You need 1,000 for a meter!  
Look at my pencil lead!

### Cent-i-meter

You need 100 for a meter!  
Look at my finger width!

### Dec-i-meter

You need 10 for a meter  
Like my little brother's shoe

### Meter

About this long...

### Dec-a-meter

10 meters long!  
Almost across our classroom

### Hec-to-meter

100 meters long!  
Like a run across the playground

### Kil-o-meter

1,000 meters long!  
From school to Boulder Creek.

## Symmetry, Congruent, Similar

### Horizontal like...

The horizon!

### Vertical like...

Your vertebrae!

### Diagonal...

Like this!

### Symmetry check...

Near, near...

Middle, middle...

Far, far...

Check!

### Congruent means...

Same shape, same size

Slide, flip, turns okay you guys!

### Similar means...

Same shape, different size!

Slide, flip, turns okay, you guys!

## Metric Weight

### A Milligram...

Barely weighs a thing  
Like an eyelash or a butterfly's wing!

### What's a gram?

A gummy bear  
Or a vitamin!

### A Kilogram is,,,

A stapler, a shoe, or 2.2 pounds!

## **Graphs AND Charts**

**M is...**

*Mark the Totals...*

Read the key I say!

**I is**

*Incredible Title...*

Incredible title's on the way!

**L is...**

*For the Labels...*

X and Y-axis write their names!

**K is...**

*For the Key...*

The key and graph should be

The same!

**The first thing you do when**

You see a graph is...

Look...for a...key!

## **Line Graphs**

**Line Graphs go-o...**

Left to right!

Over time!

## **Data**

**Is he mean???**

Mmmm...just average!

**When we find an average**

We add and di-vide!

**Driving in the car...**

*Down the middle of the road...*

You find the median!

**Mode means**

Most X's,

Or most often!

**What's the range?**

You take the maximum,

You take the minimum,

And you subtract!

## **Angles, Lines, Shapes**

**Inter-section**

Inter-section

**Acute angles are...**

Oh so cute!

**Obtuse angles are...**

Obbbb-tuse!

**Right angles are...**

Right like this!

**Reflex angles are...**

Flexible

## **Standard Length and Weight**

**One inch One inch**

12 in a row

Makes one **foot**

Watch it grow

3 feet, 3 feet

Makes on **yard**

36 inches not so hard!

**Ya' got an once...**

Bologna!

**A pound is...**

16 ounces,

Like a loaf of break.

**What's a ton?**

2,000 pounds!