

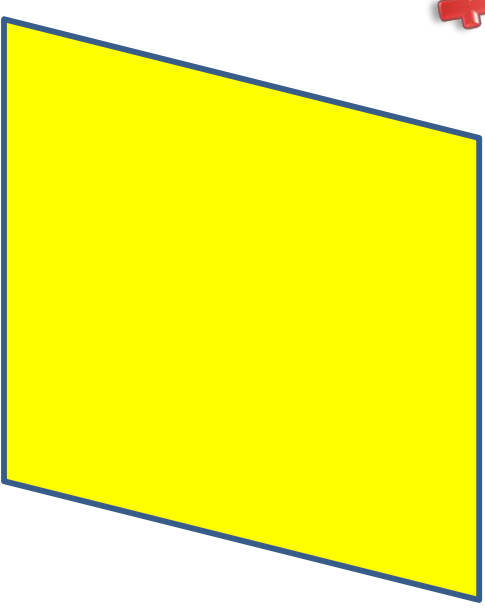
# Math Vocabulary

# Quadrilateral

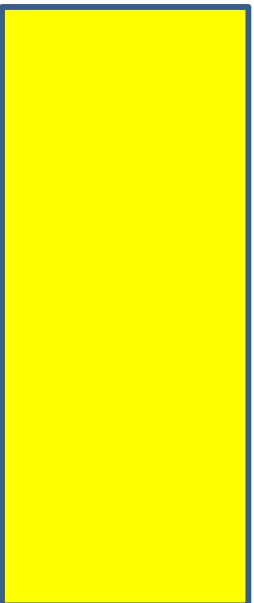


u150333993 fotosearch.com

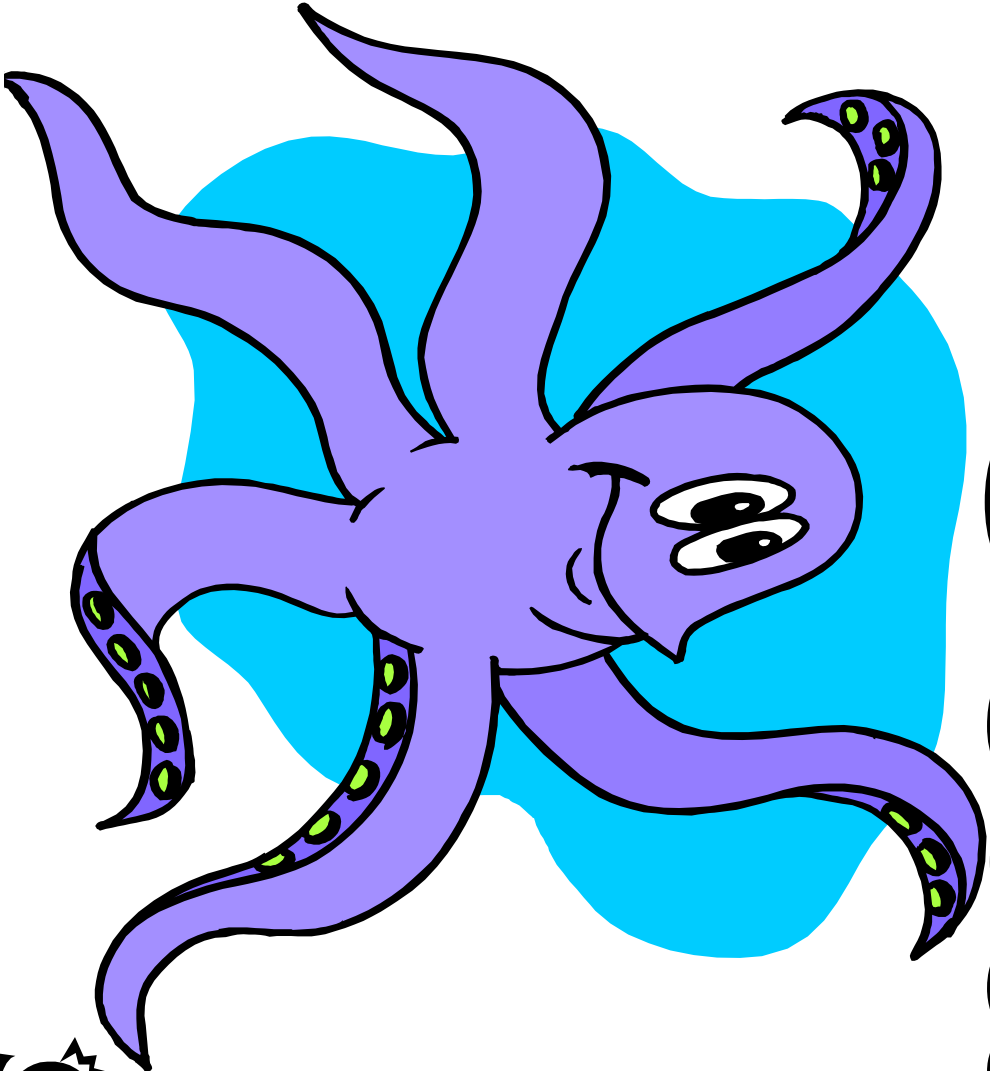
Quad=4



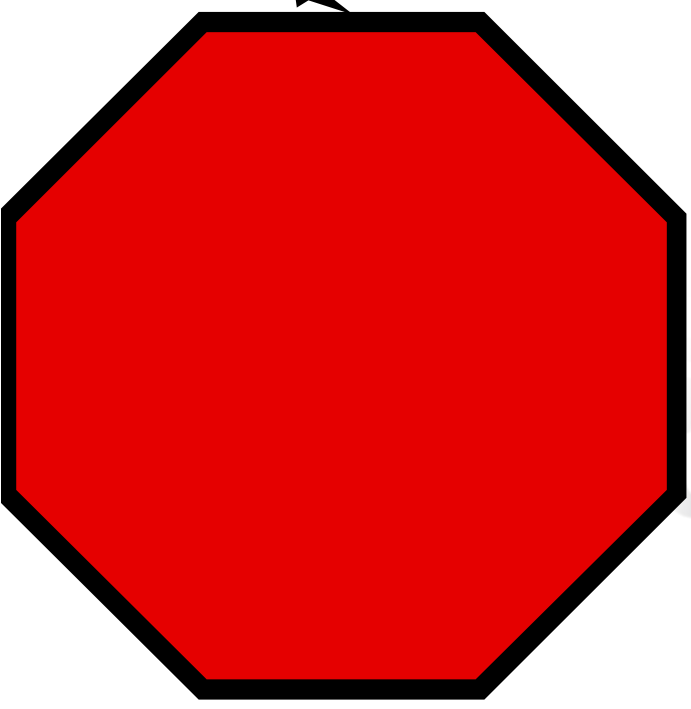
Quadrilateral=  
shape with 4 sides



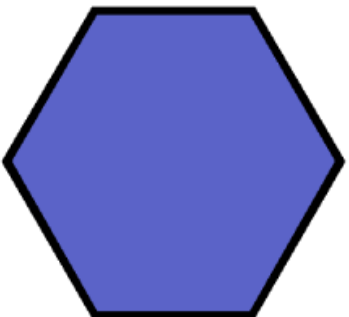
# Octagon



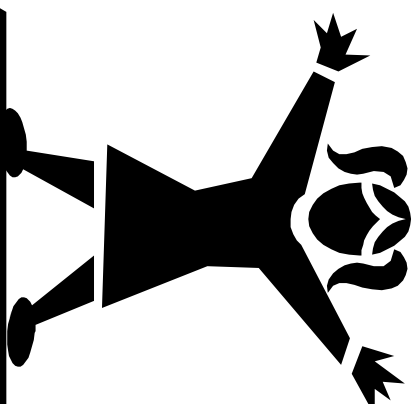
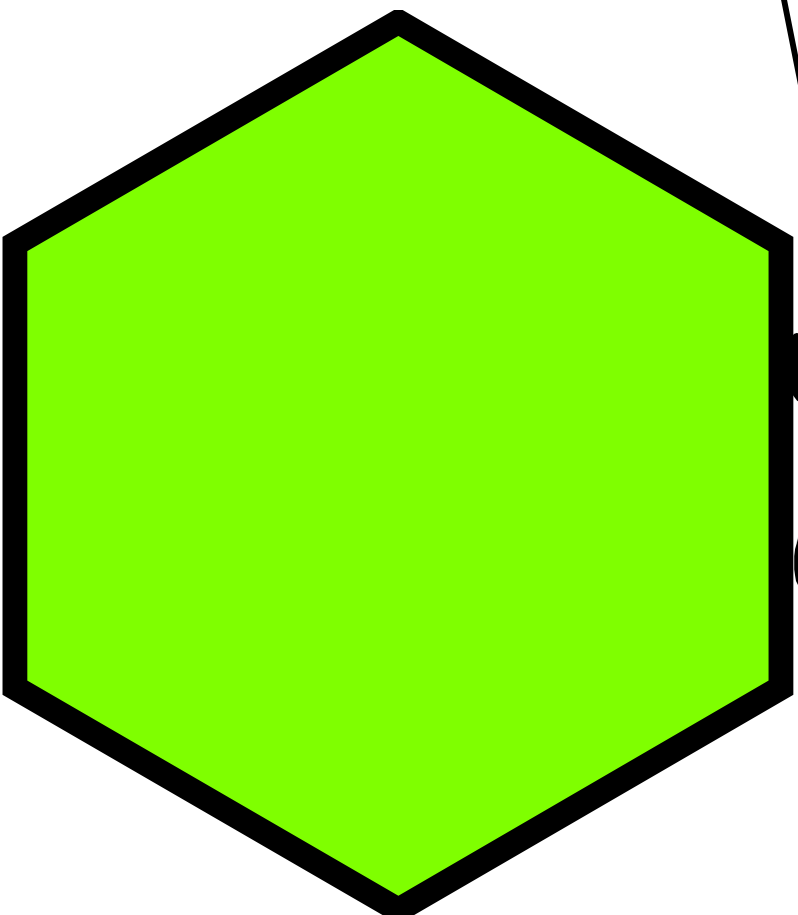
SHAPE WITH  
8 SIDES



# Hexagon



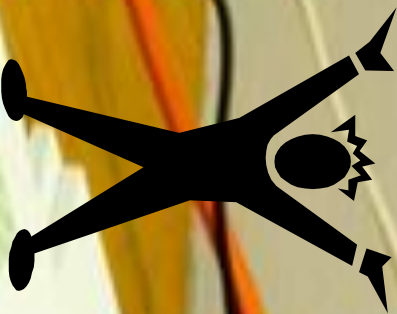
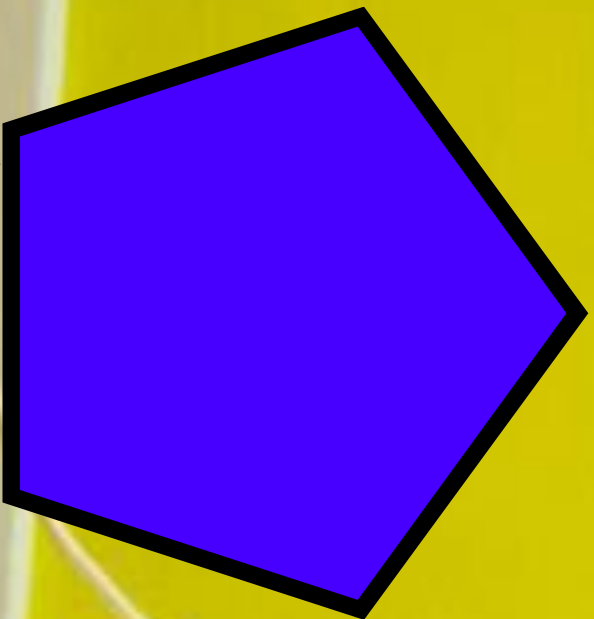
Is



Shape with  
6 sides

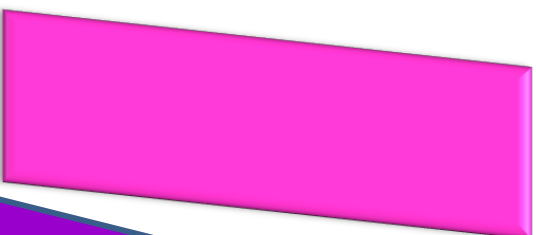
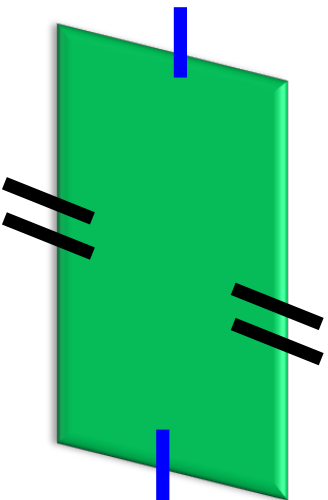
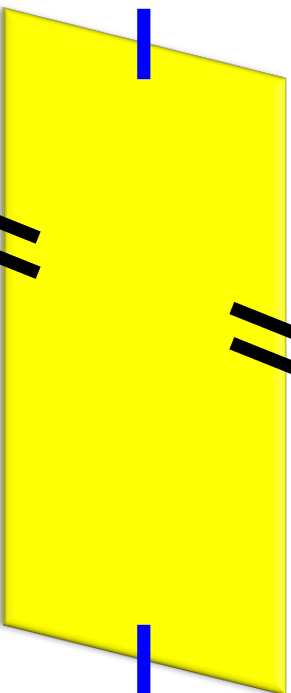
# Pentagons

Shape with  
5 sides



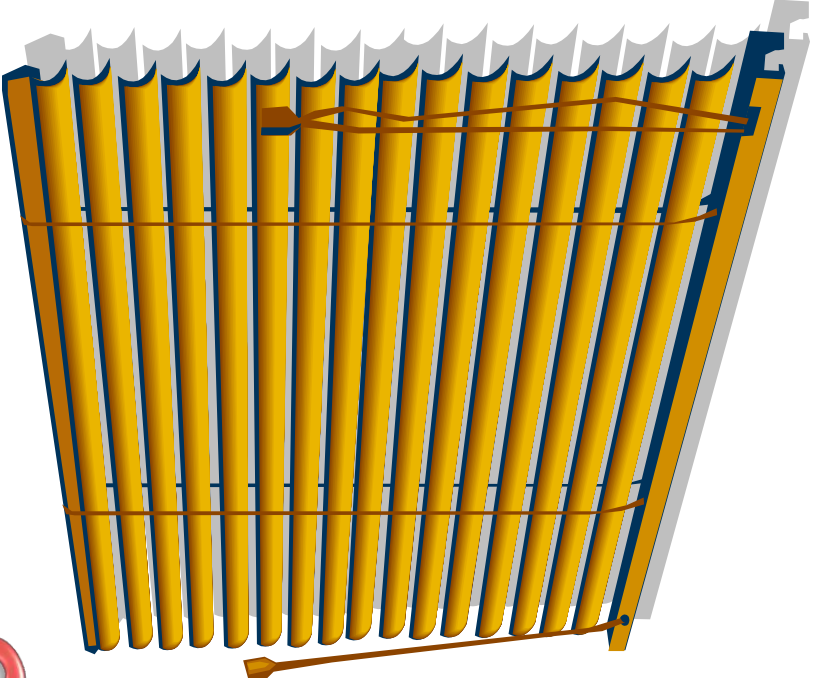
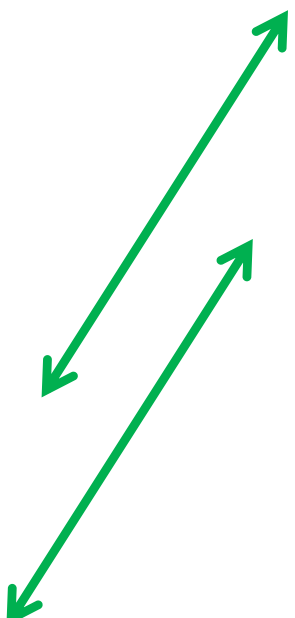
# Parallel program

2 "pair a" parallel lines





# Parallel Lines

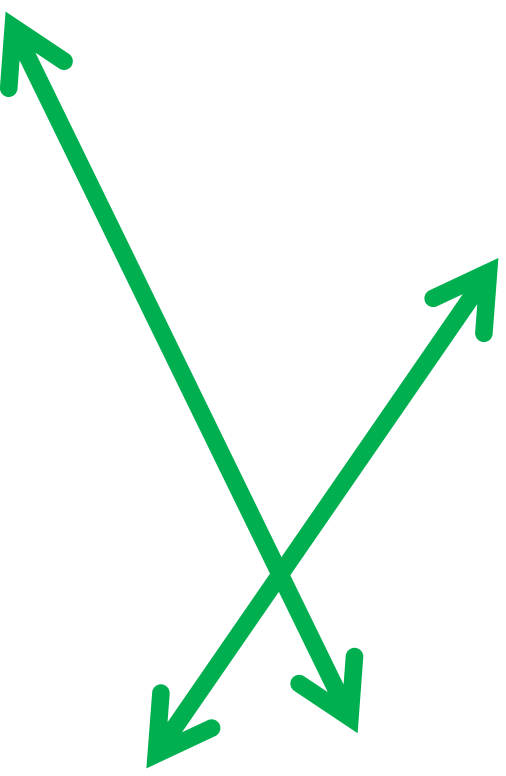
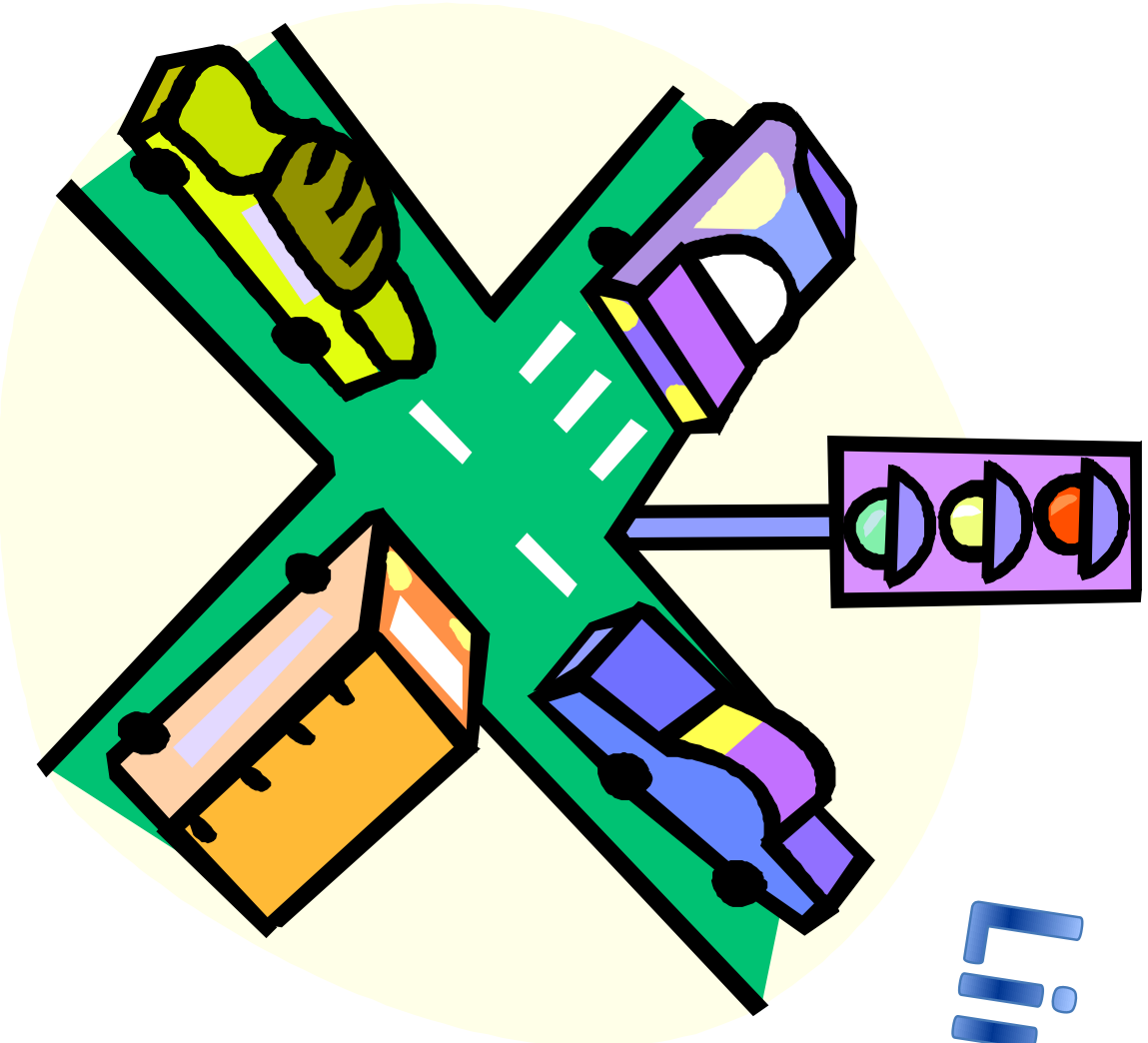


Lines do NOT cross



# Intersecting lines

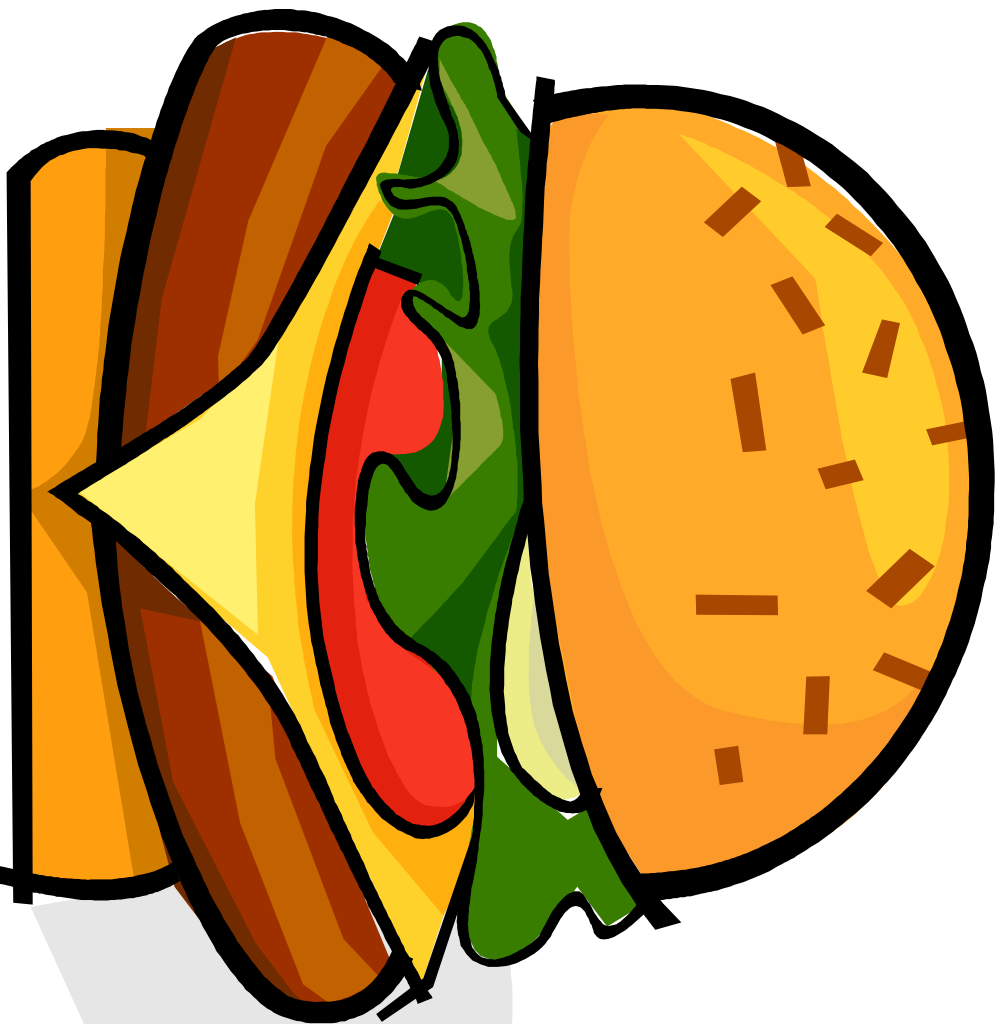
*Lines that cross*





# Long Division

**D**oes **M**cdonald's **S**ell **B**ig **M**aes?



**D**IVIDE

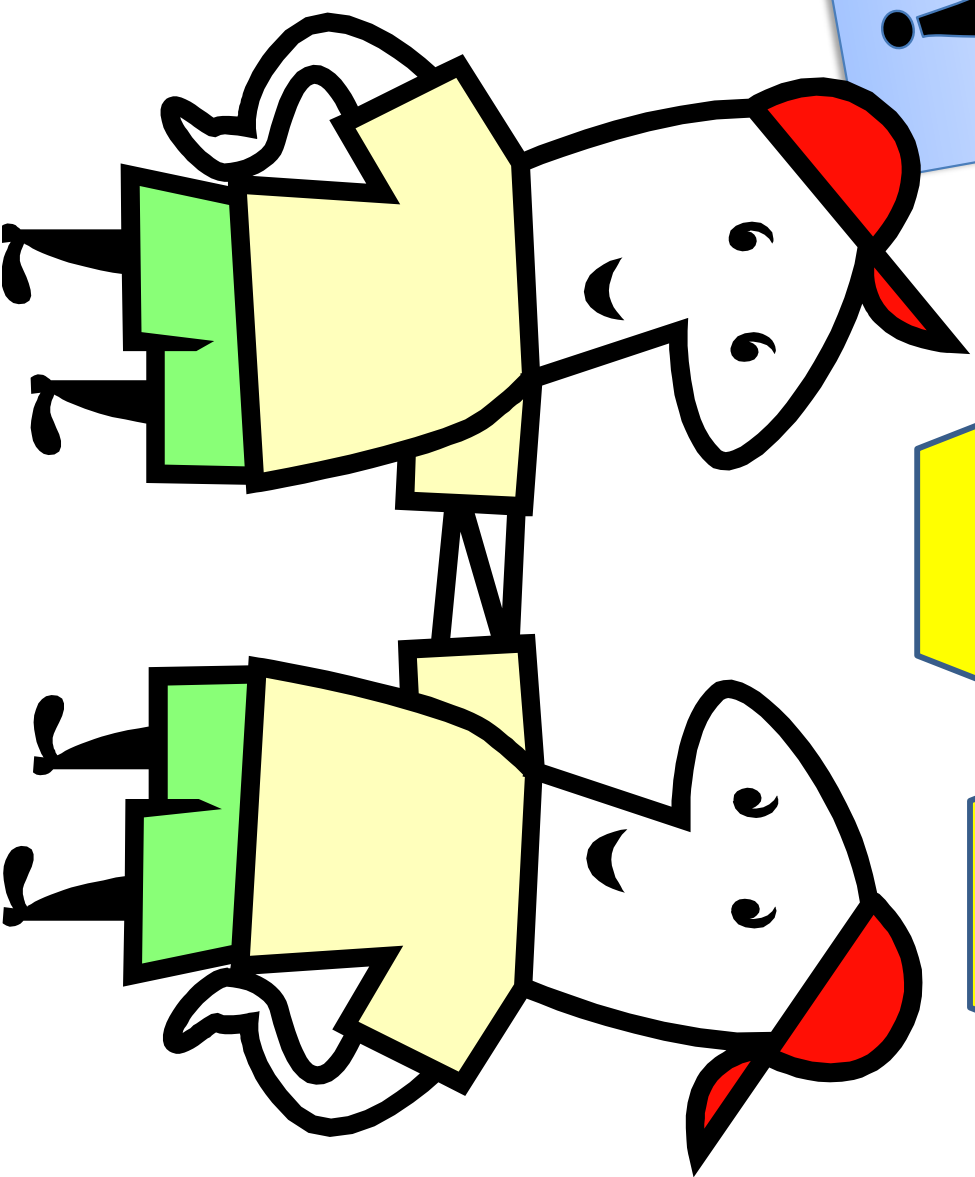
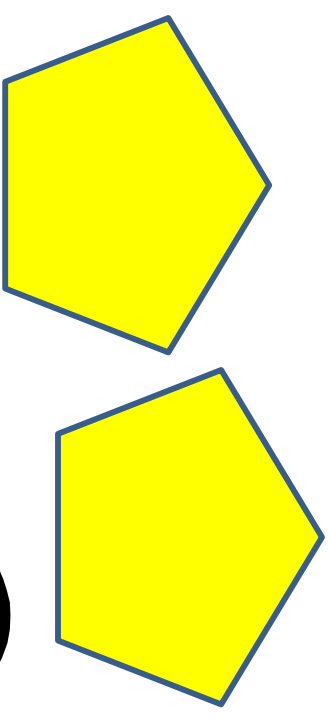
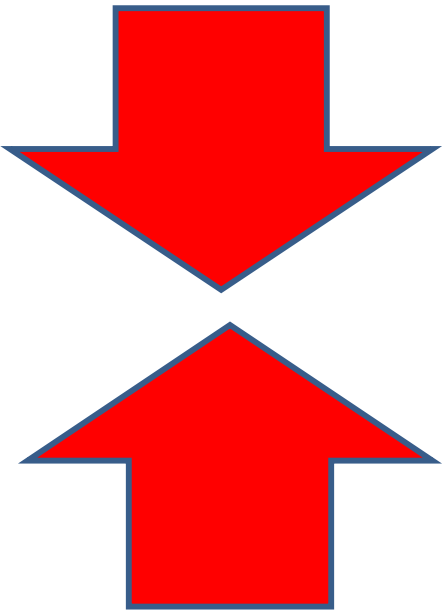
**M**ULTIPLY

**S**UBTRACT

**B**RING DOWN

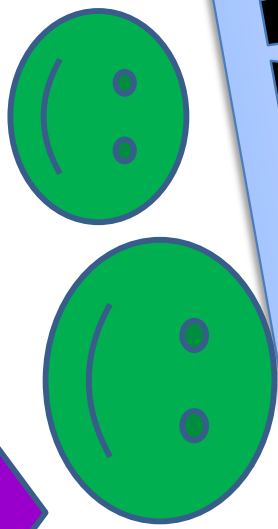
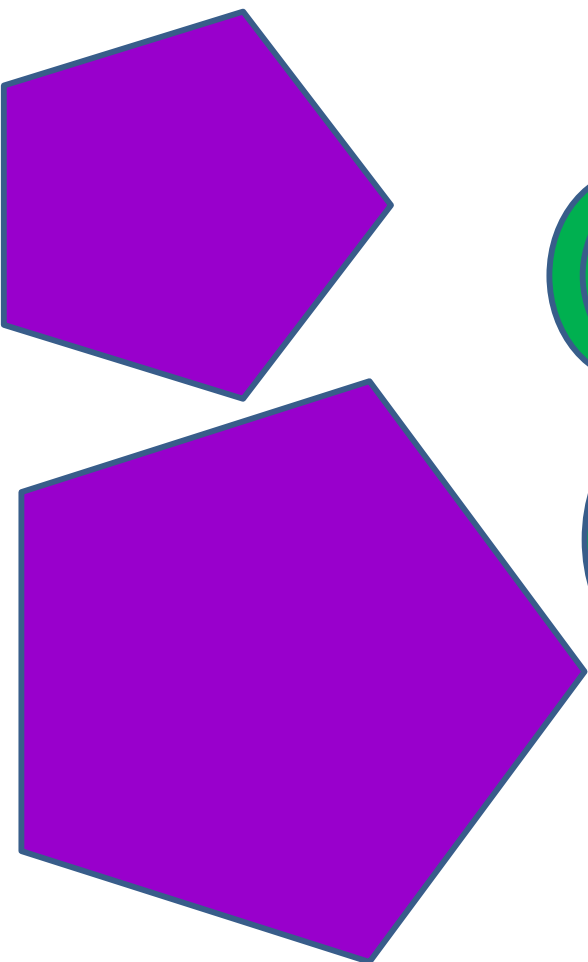
# CONGRUENT

**SAME SHAPE!  
SAME SIZE!**



# SIMILAR

**SAME SHAPE!  
DIFFERENT SIZE!**

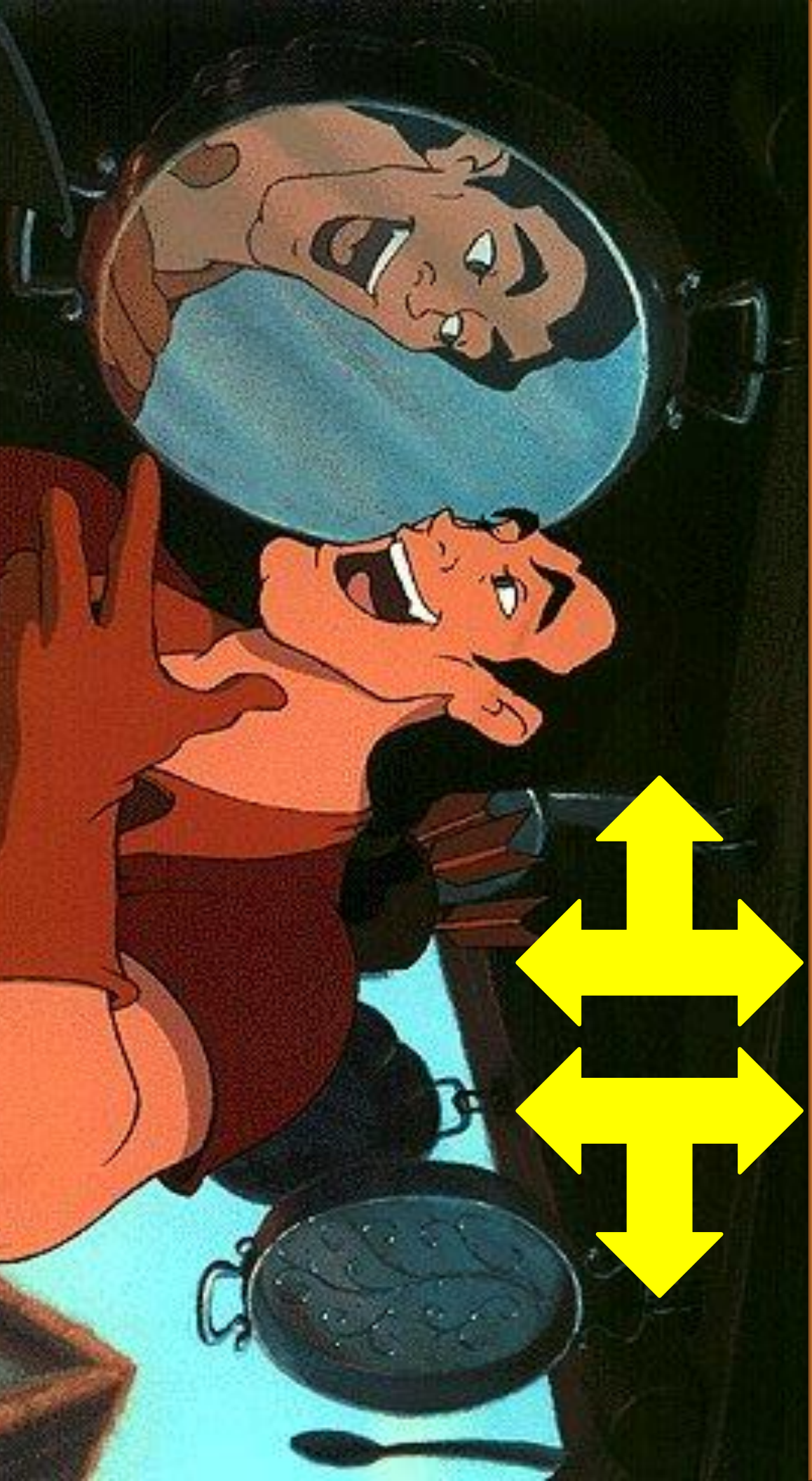


# Math **Operations**

Dr. Math  
should I  
**Add**,  
**subtract**,  
**multiply**  
or **divide**?

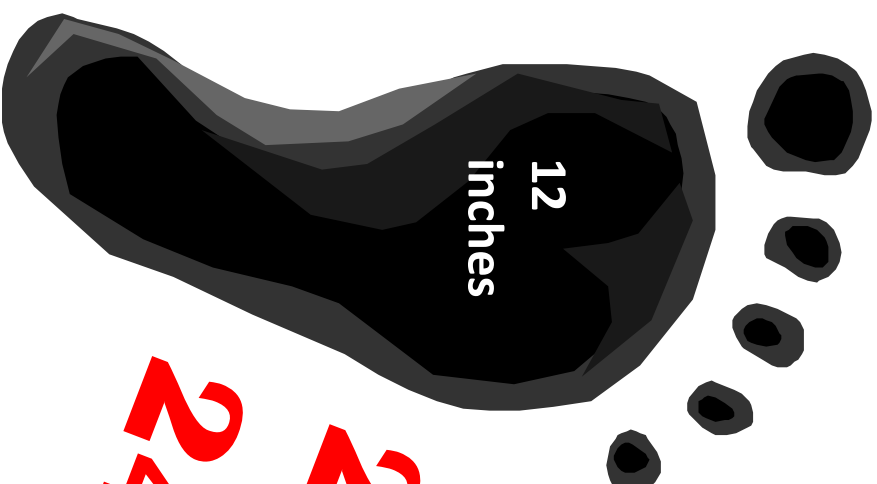
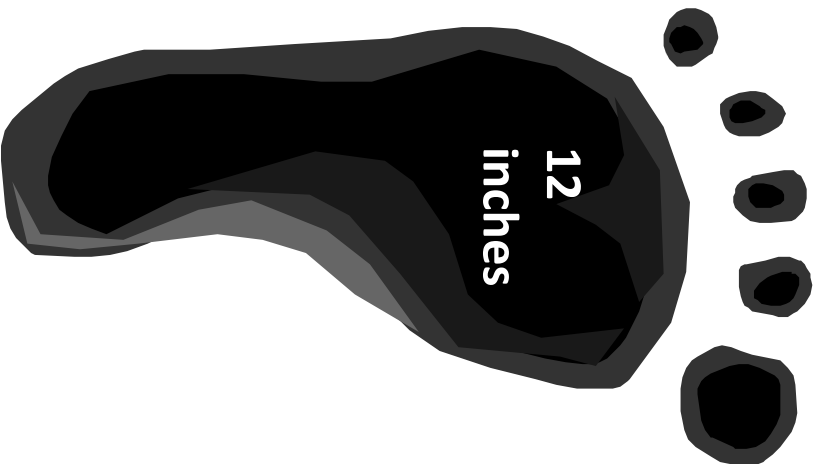
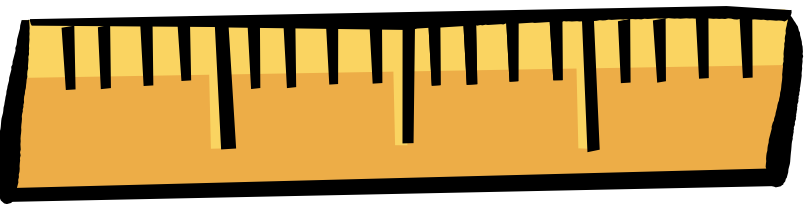


# Reflection (Flip)



# 1 Foot

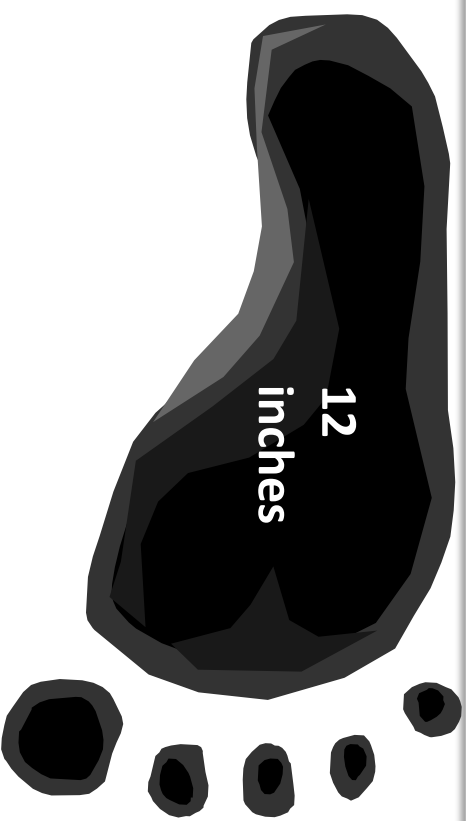
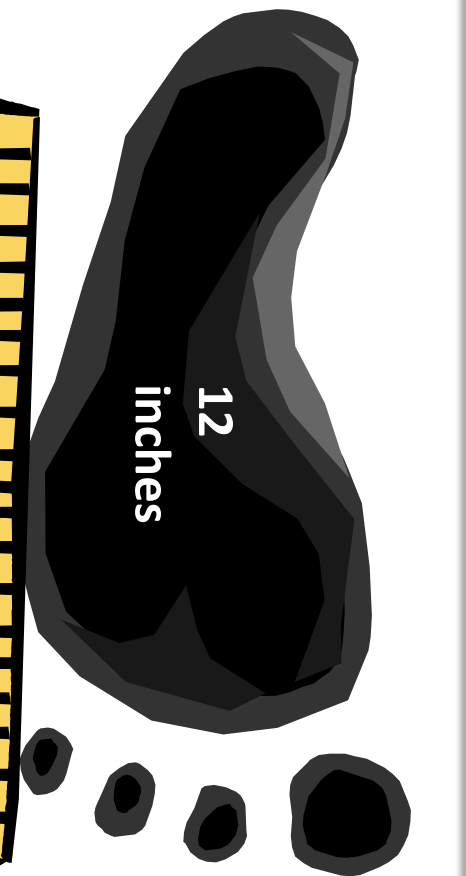
**1 Foot =  
12 inches**



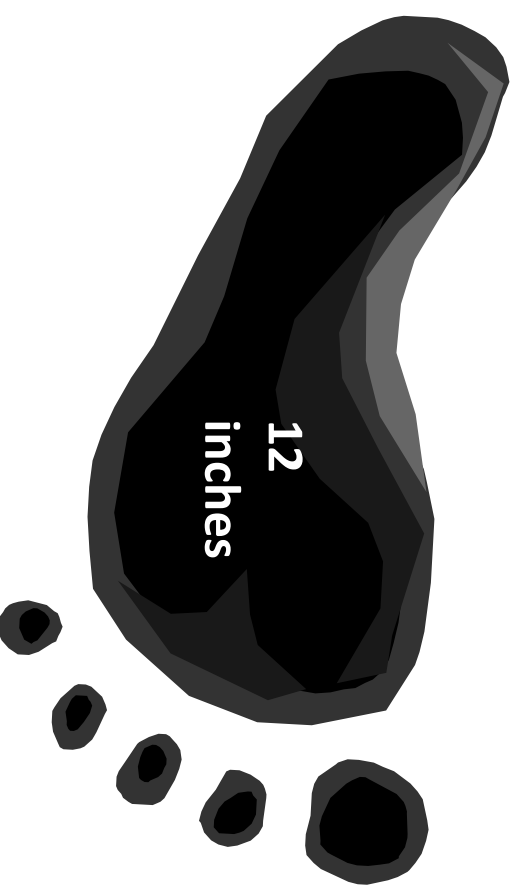
**2 Feet =  
24 inches**



# 1 Yard = 36 inches



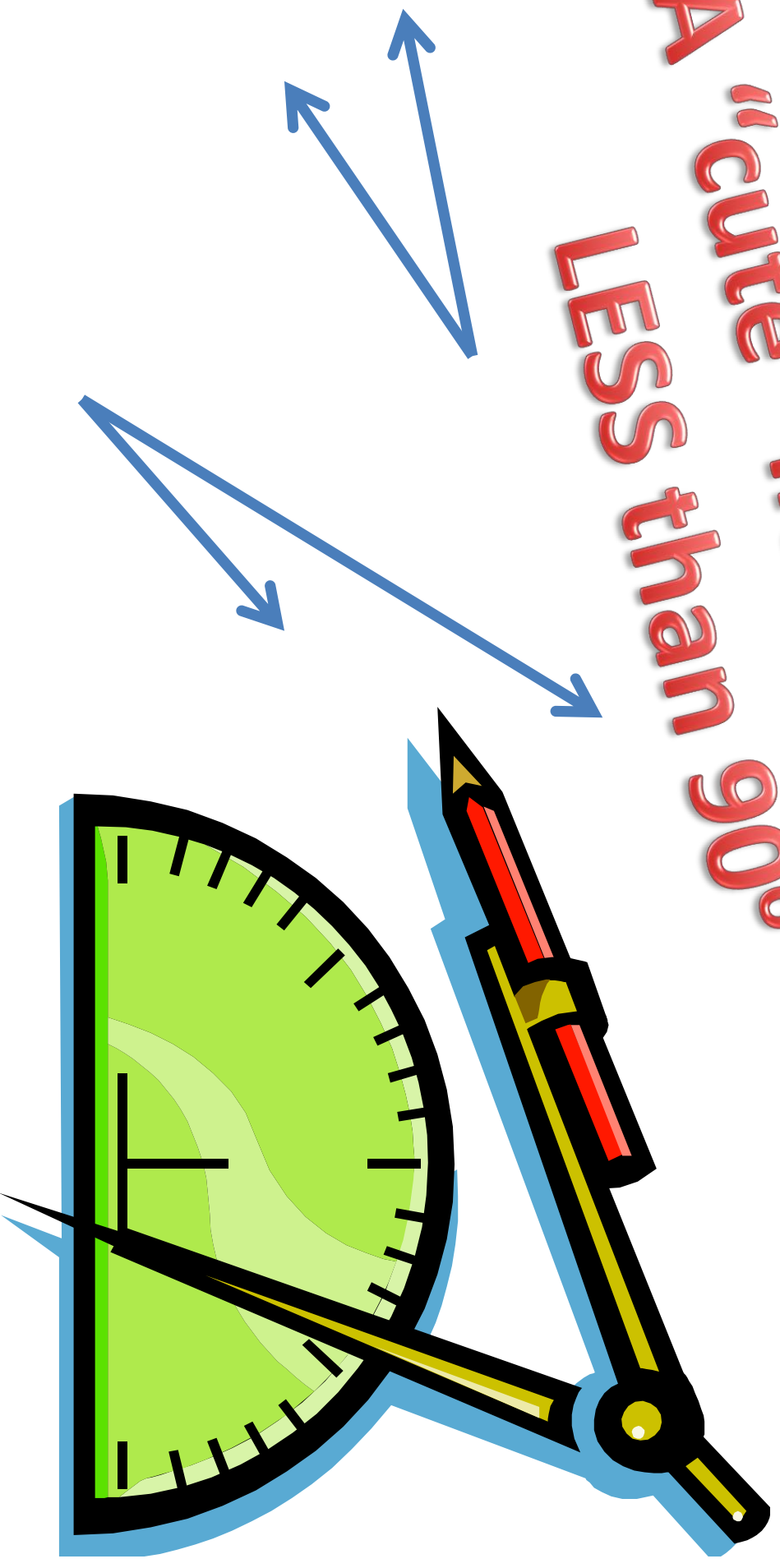
**1 yard =  
3 Feet**





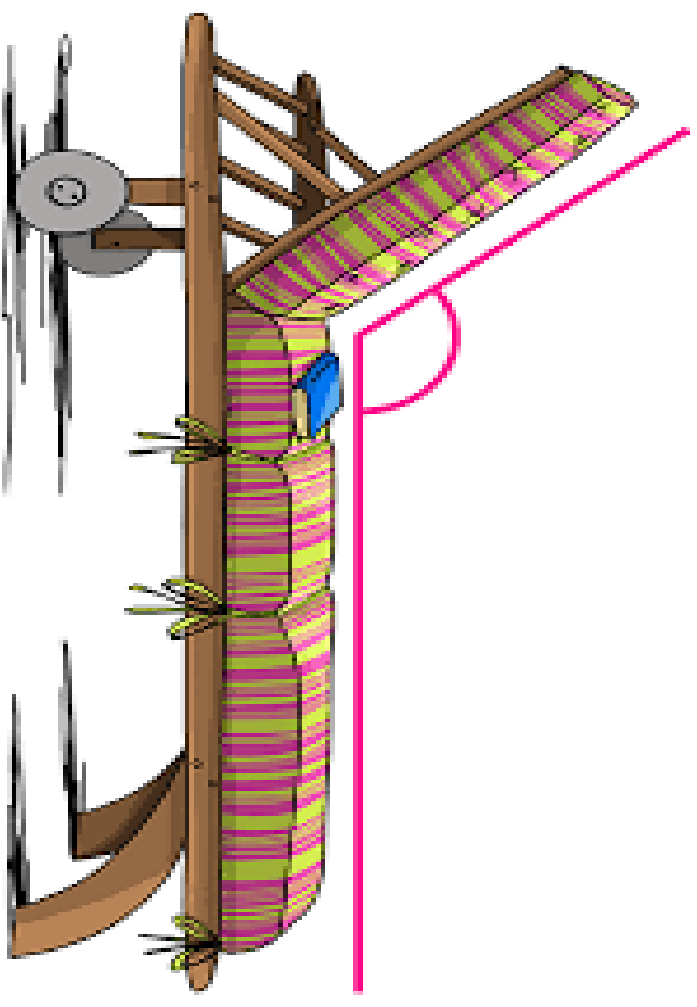
# Acute Angle

A "cute" little Angle =  
LESS than 90°



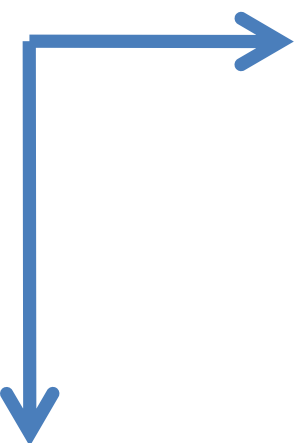
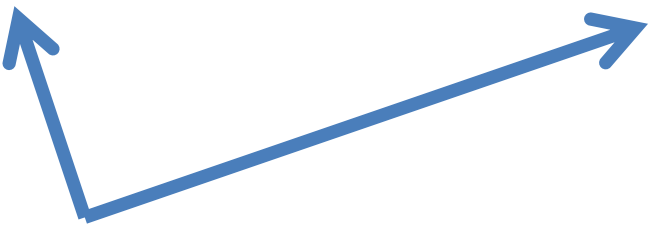
# OBTUSE Angle

OBTUSE (Big) Angle =  
GREATER than  $90^\circ$



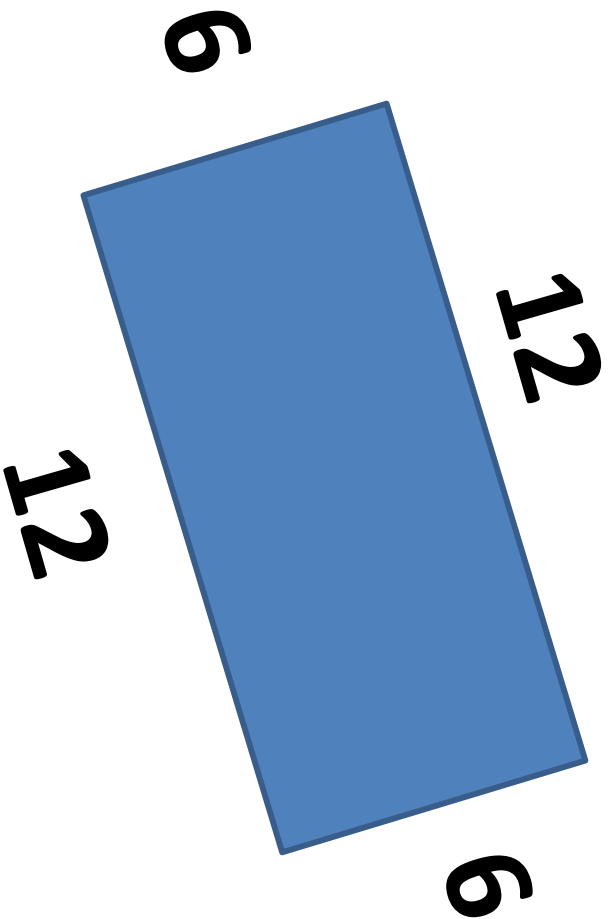
# Right Angle

Right Angle=  
 $90^{\circ}$



# Perimeter

Add the “rim” AROUND a shape

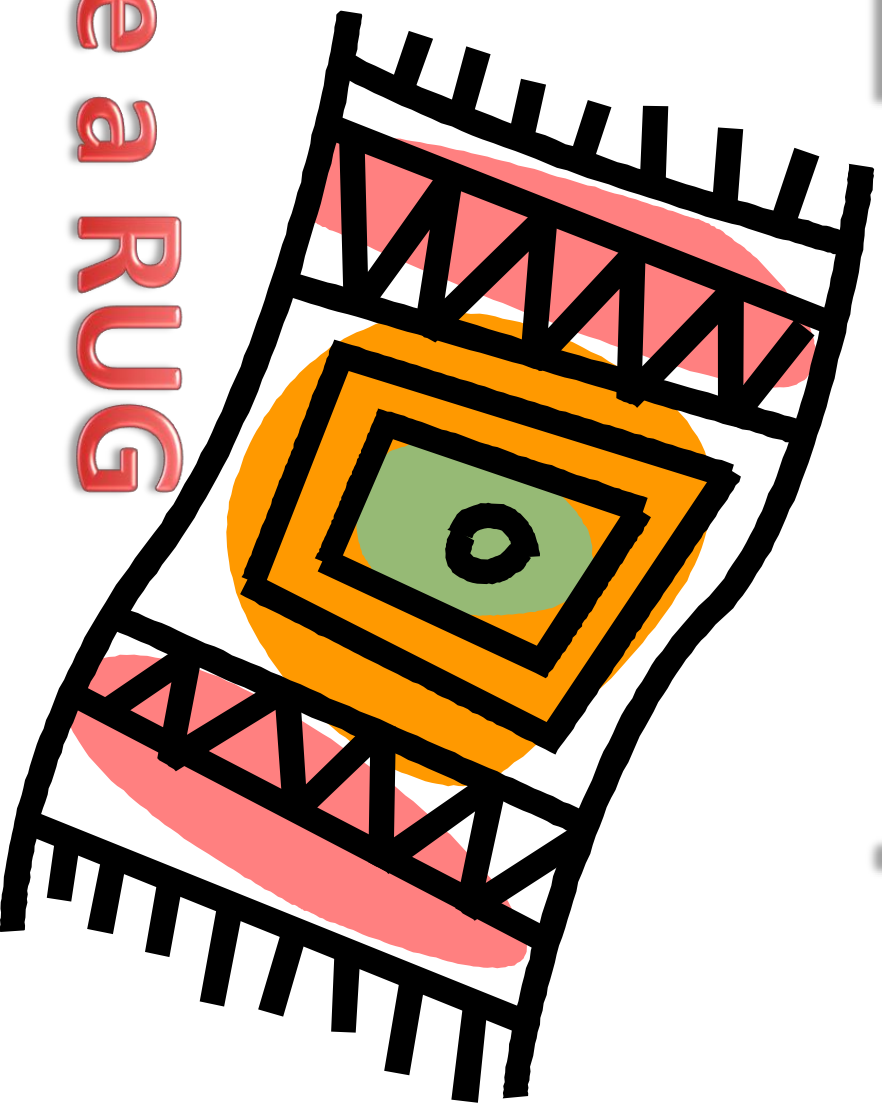
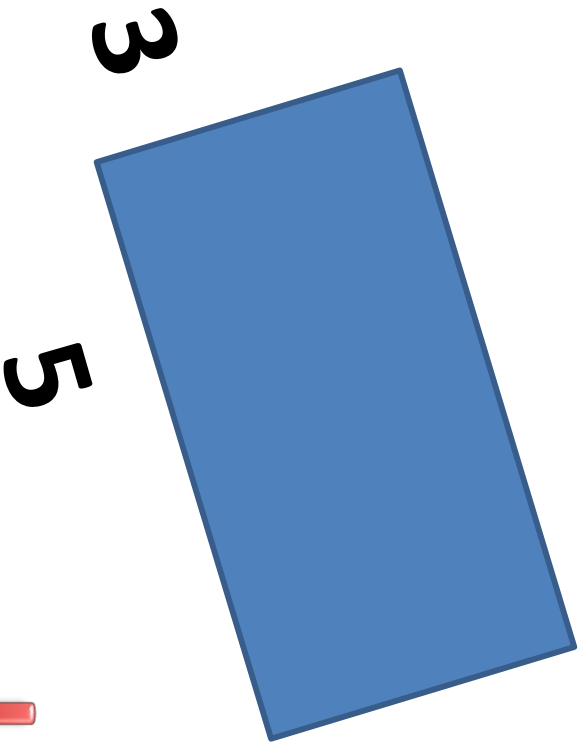


$$3 \times 5 = 15$$

# Area

(Length X Width)

## The INSIDE of a shape



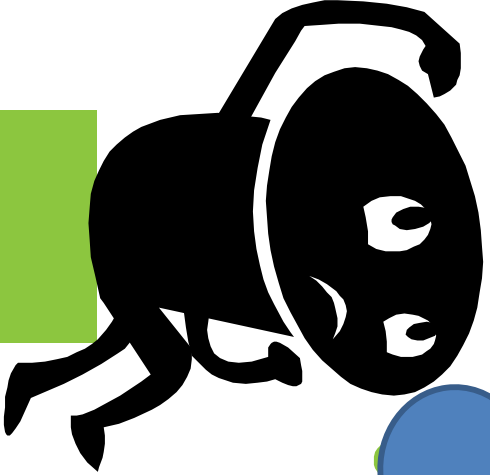
## Like a RUG



**improper**  
**Fraction**

$$\frac{18}{6}$$

It just doesn't  
seem proper to  
have the big  
number on top!!

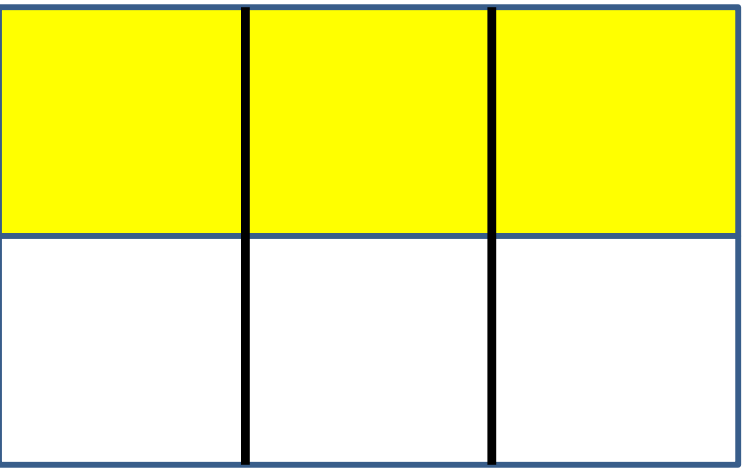


# Equivalent

Fraction

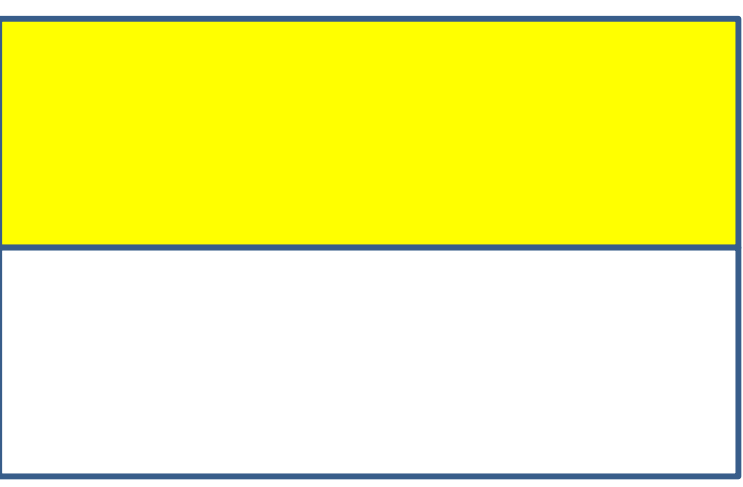
SAME

$$\frac{3}{6}$$

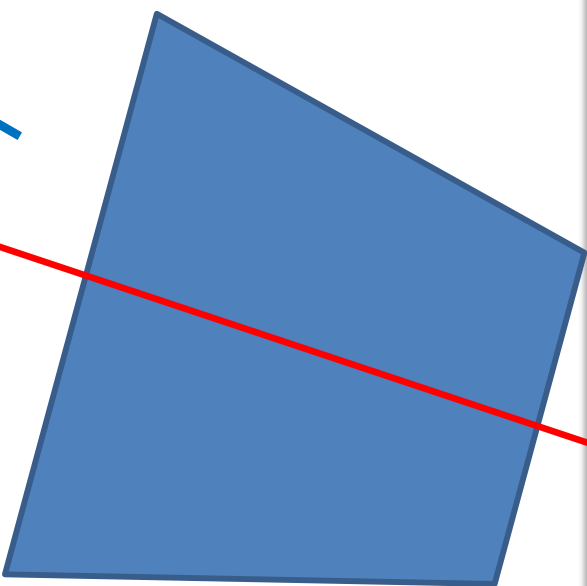
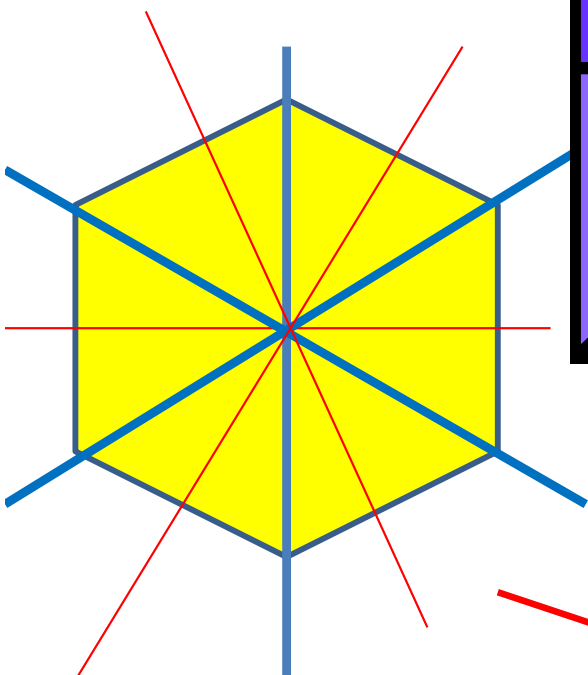
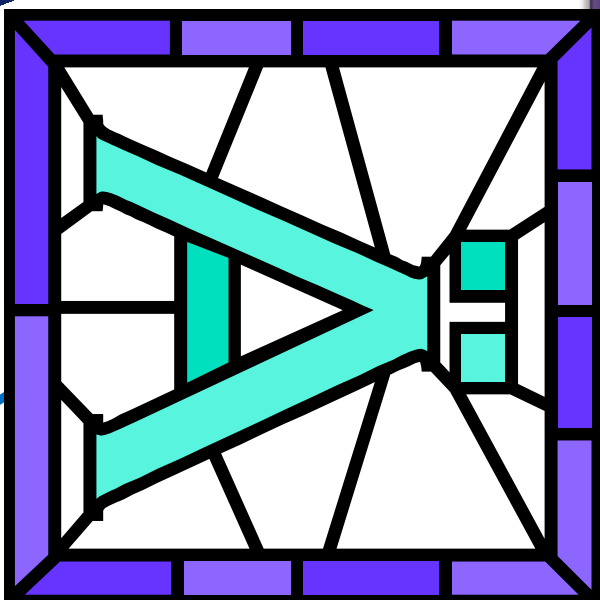


=

$$\frac{1}{2}$$

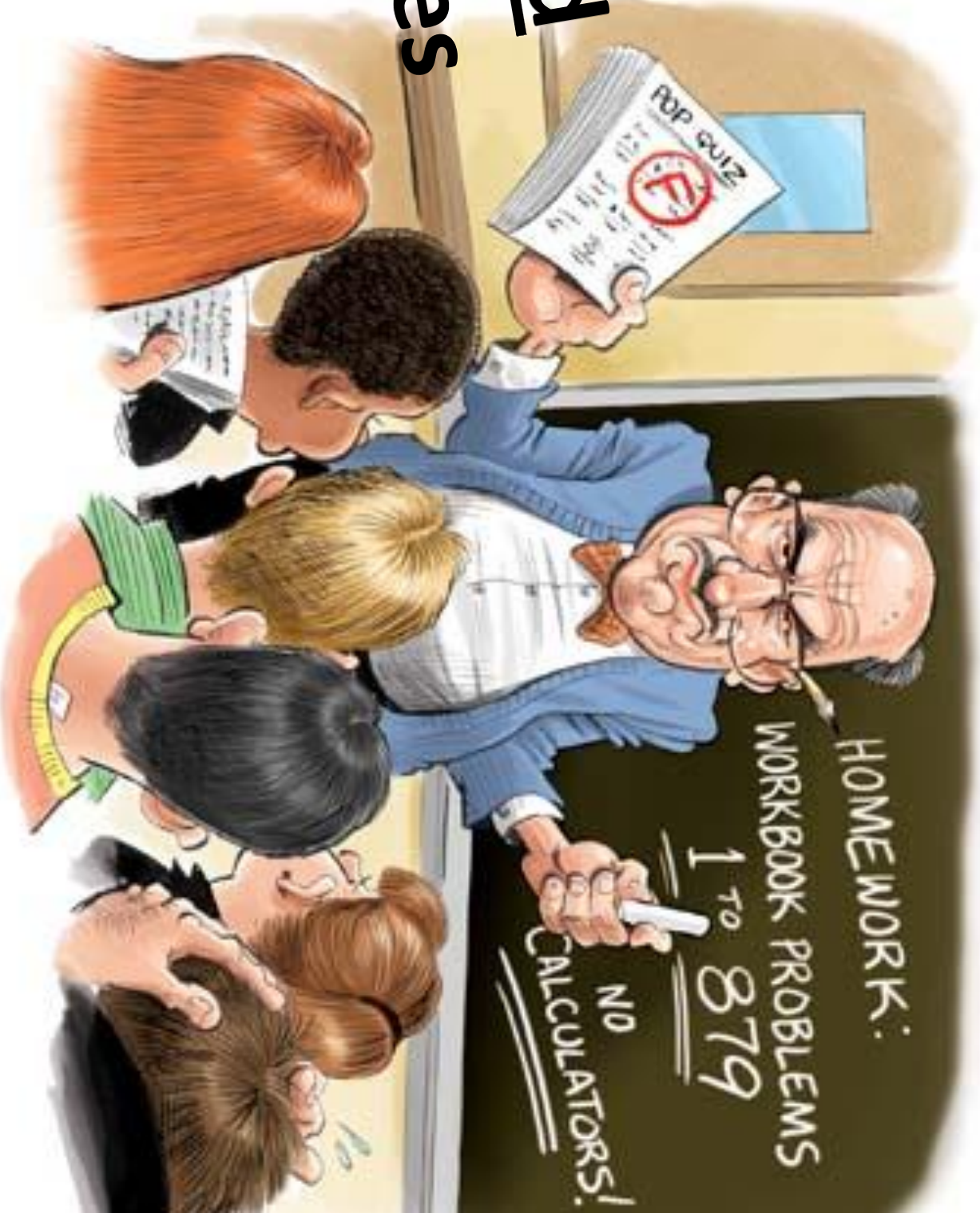


# SYMMETRY



# MEAN (average)

The  
“MEAN”  
teacher  
averaged  
my grades





# MEDIAN (MIDDLE)

3, 4, 5, 8, 9



3, 5, 5, 7, 9

Mode (Most Often)





# Order of Operations

My Dear Aunt Sally says.....

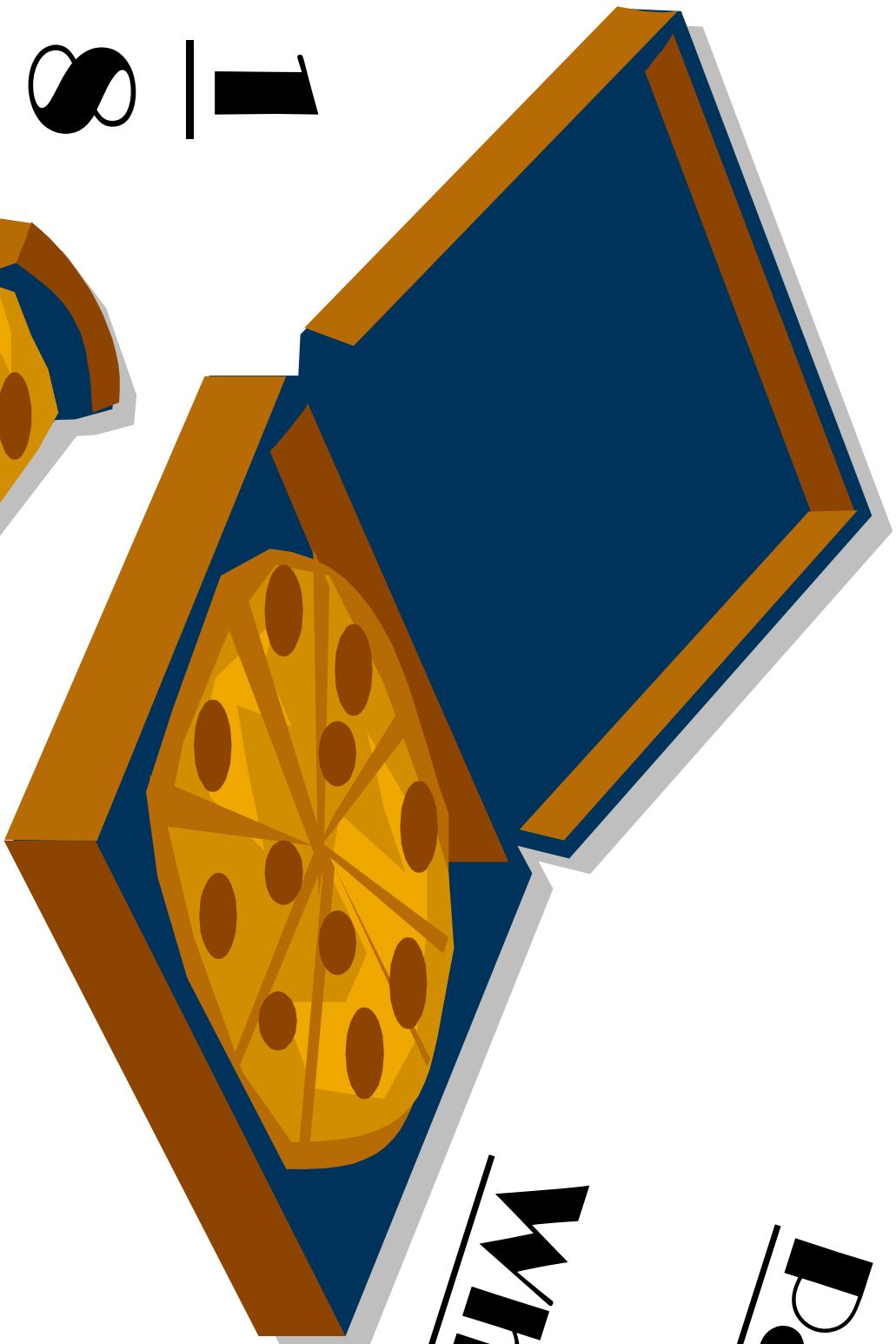
$$45 - 2 \times 5 =$$

If there are **NO**  
parenthesis you  
should **M**ultiply, or  
**D**ivide, first. Then  
**A**dd or **S**ubtract  
from left to right



# FractiOn

Part of  
a  
Whole



1  
8

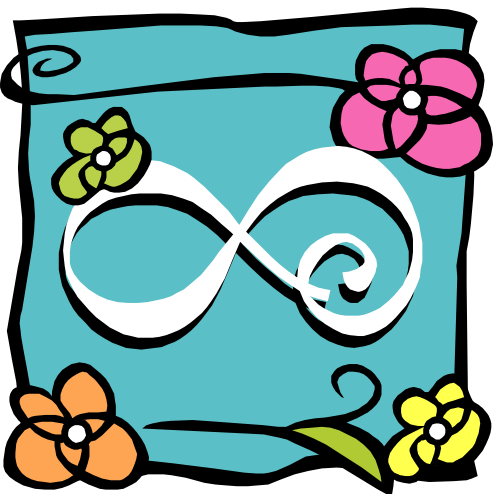
**1 slice out of 8?**

# Equation



*A number  
sentence  
with an  
"=" sign*

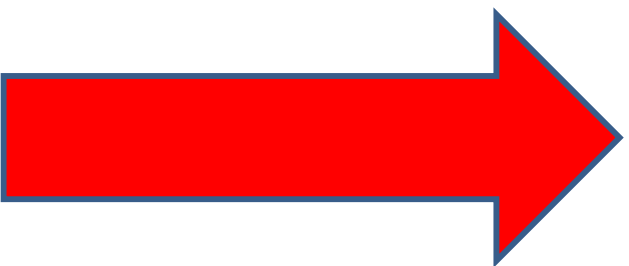
# Fact "Family"



$\infty$	$\infty$	$\infty$	$\infty$
$-$	$-$	$+$	$+$
$\infty$	$\infty$	$\infty$	$\infty$
$=$	$=$	$=$	$=$
$\infty$	$\infty$	$\infty$	$\infty$

# Factors

$$3 \times 4 = 12$$

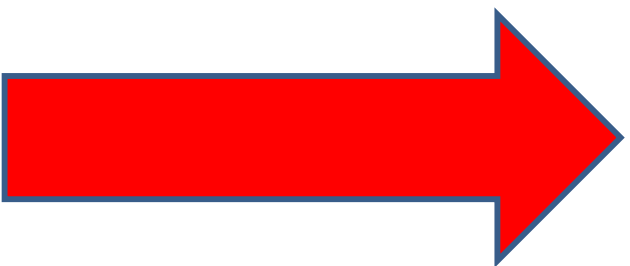


The numbers  
multiplied  
together to  
find a  
product.



# Questions

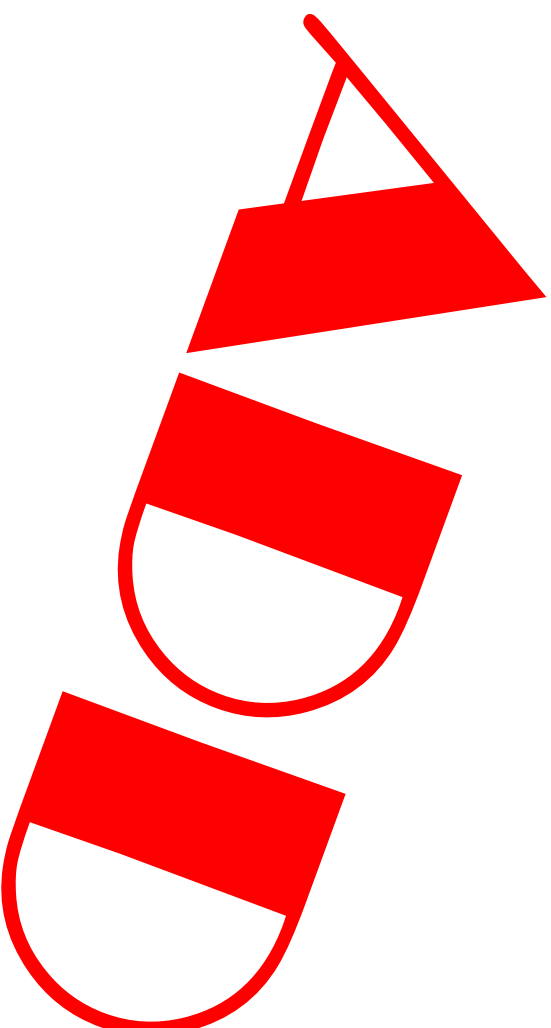
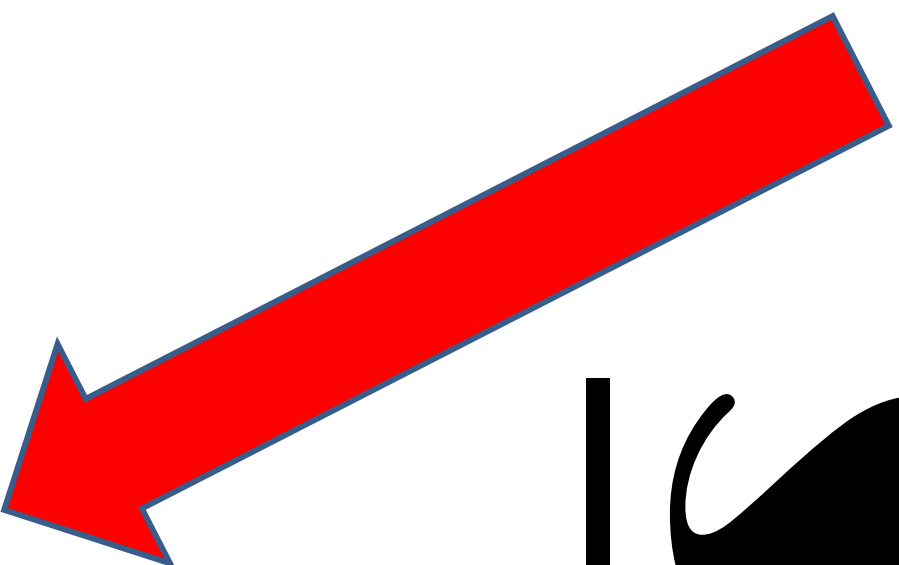
$$13 + 4 = 17$$



The numbers  
**ADDED**  
together to  
find a **SUM**.



SUM



$$21 + 4 = 25$$

# Difference

Subtract

$$20 - 4 = 16$$

# Divisor

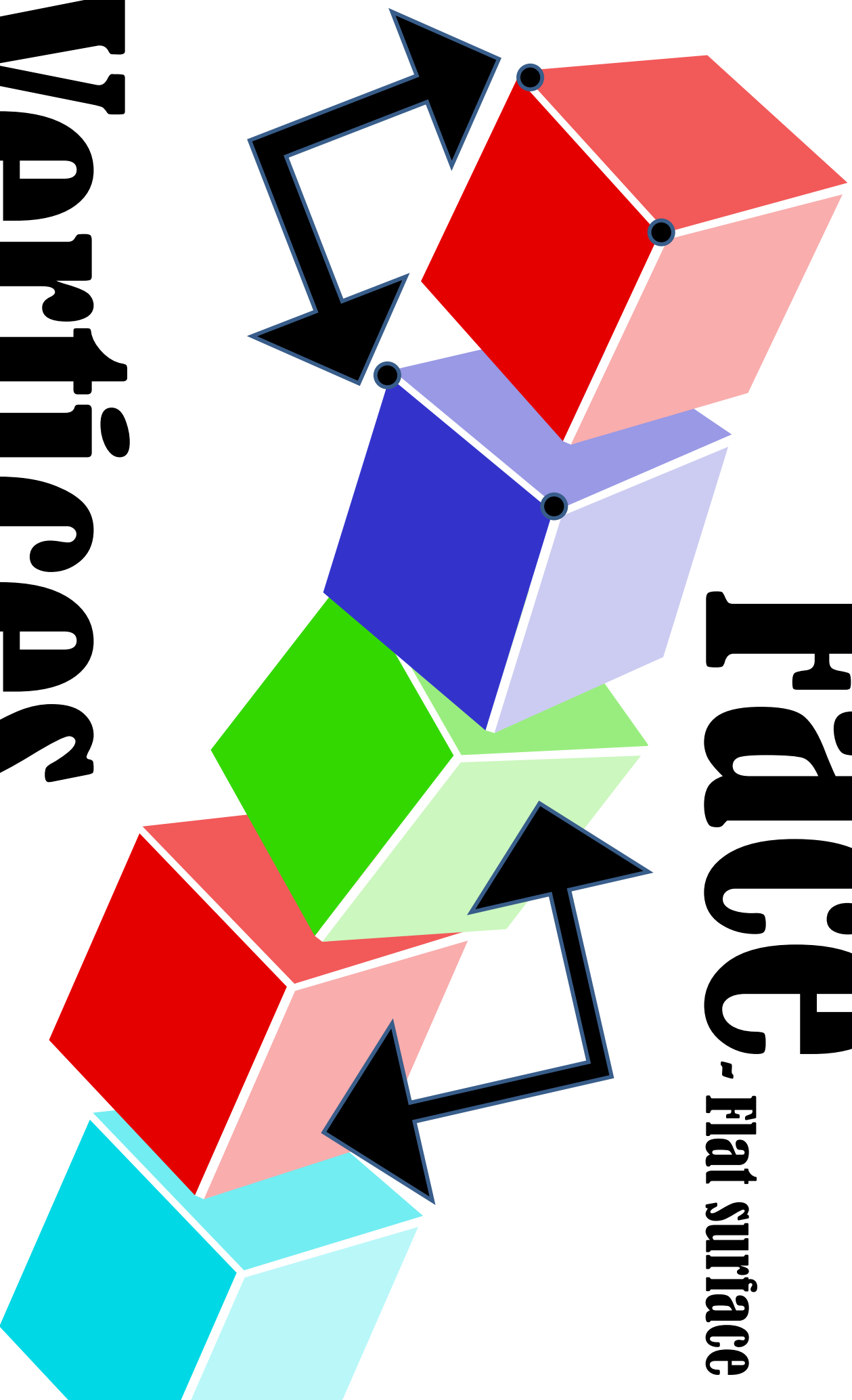
$$20 \div 4 = 5$$

The number  
by which  
another  
number is  
divided.



# Face

- Flat surface

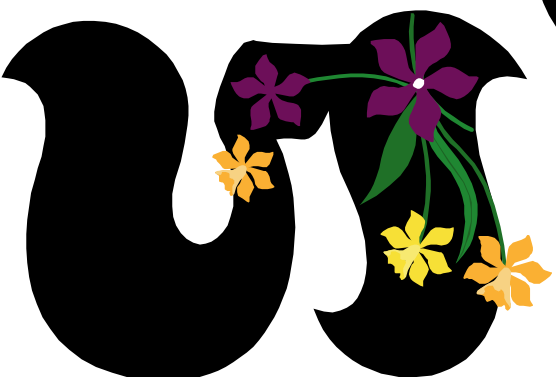


# Vertices

-corners

# Odd Number

A number that  
**DOES NOT**  
have a partner





# Even Number

A number that can be divide by 2.



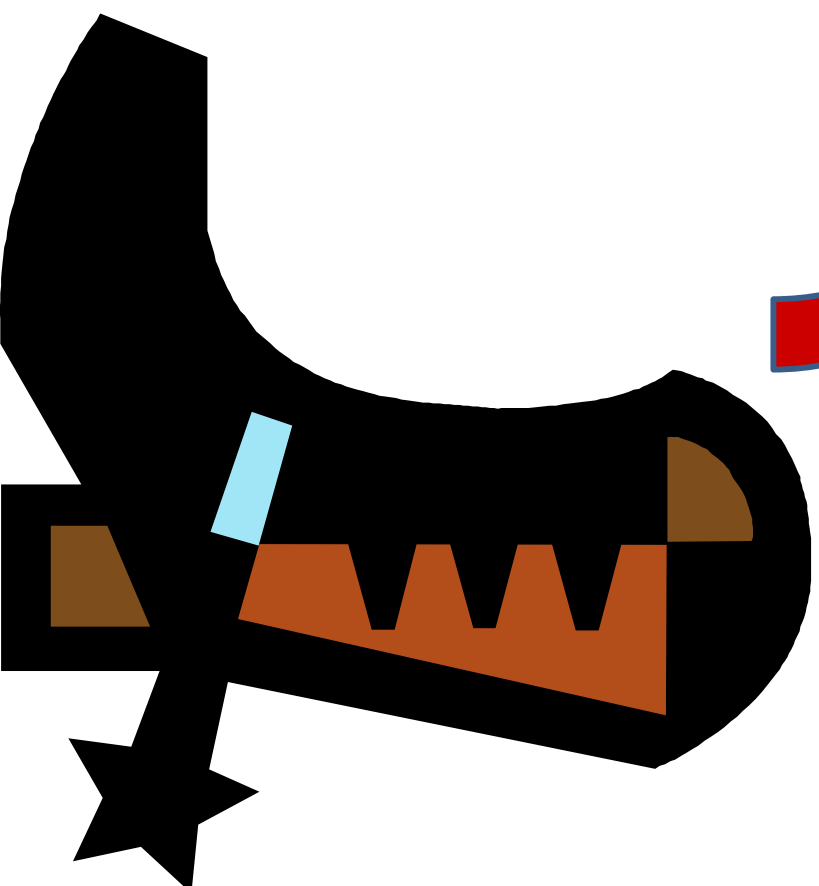
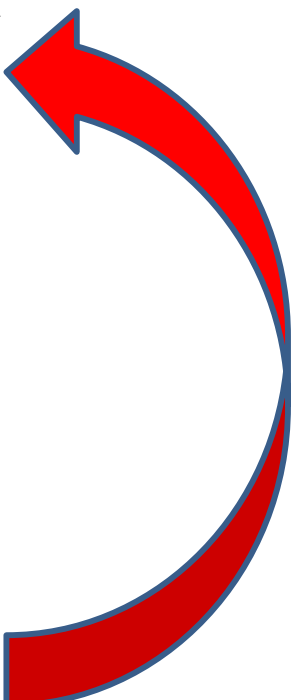
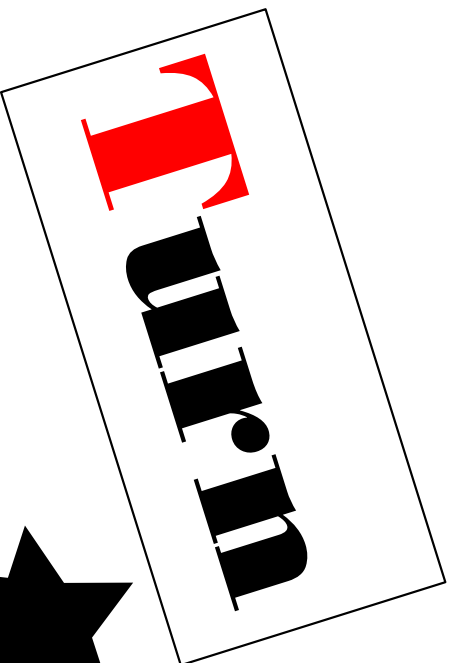
# Variable

A symbol or  
letter that  
represents  
something  
we don't  
know

→  $B + 7 = 10$

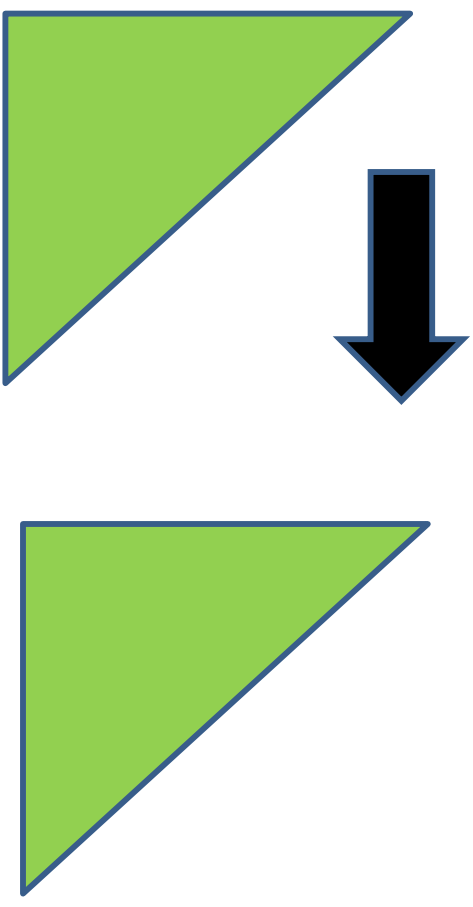
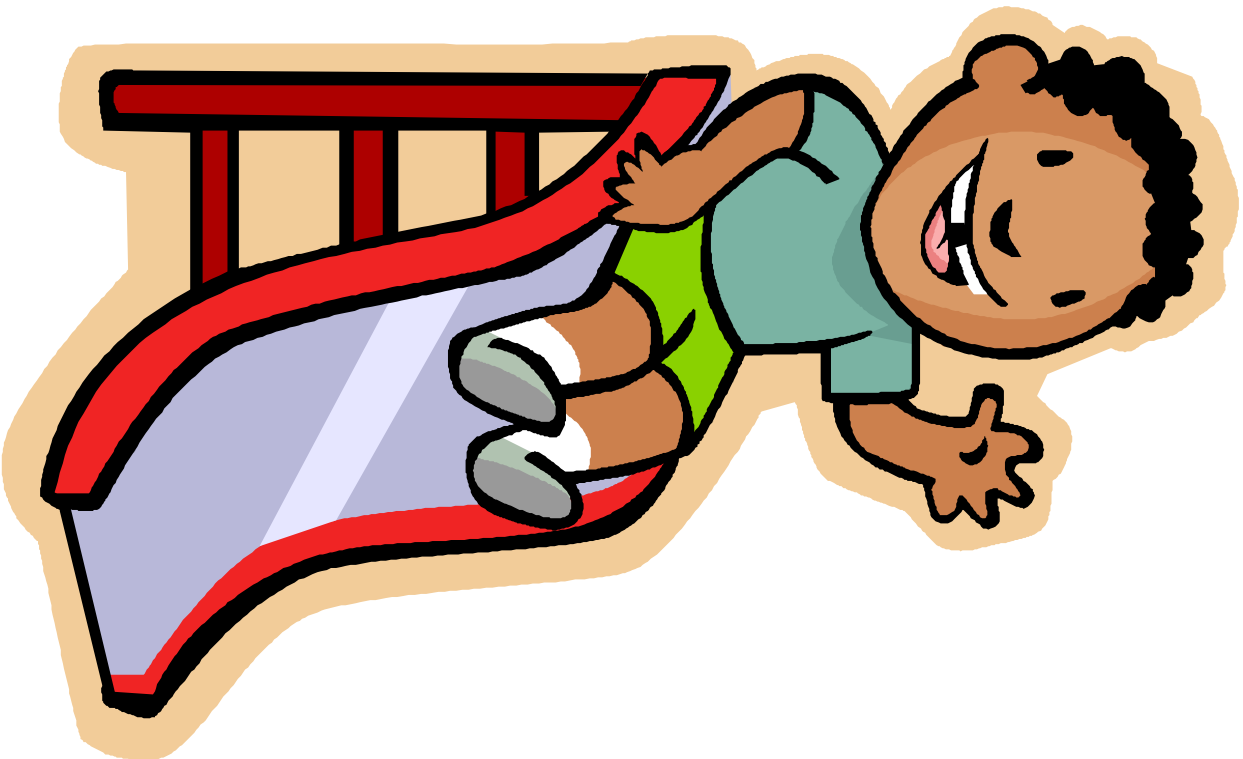


# Boot a Tion

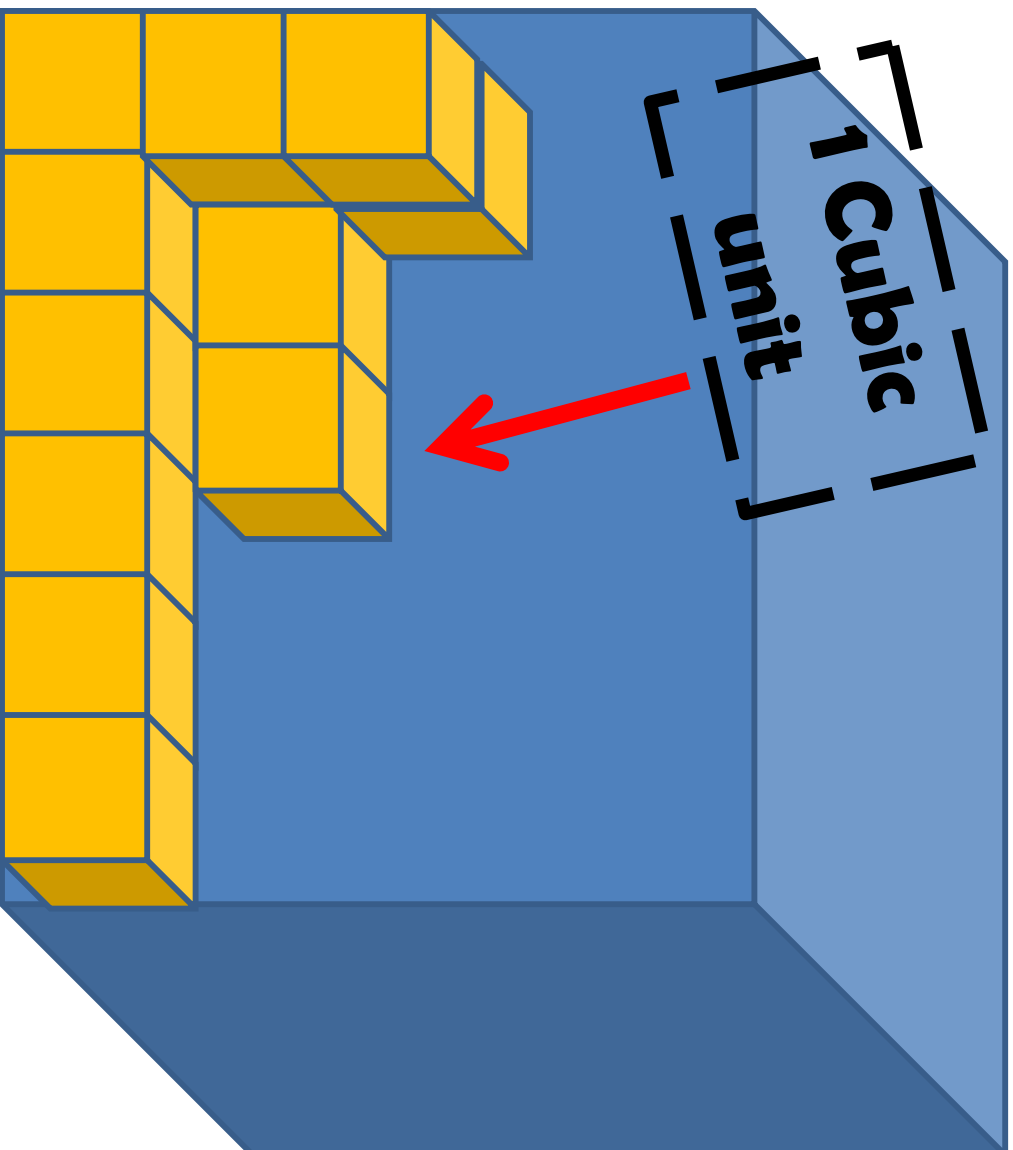


# Train Station

## Slide



# Volume – $L \times W \times H$

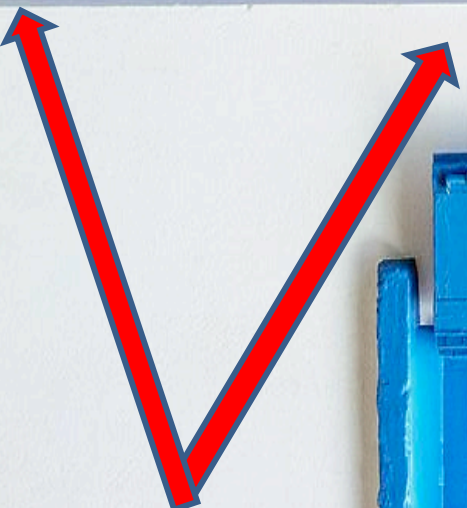


How  
many  
cubes  
will fill  
the box?

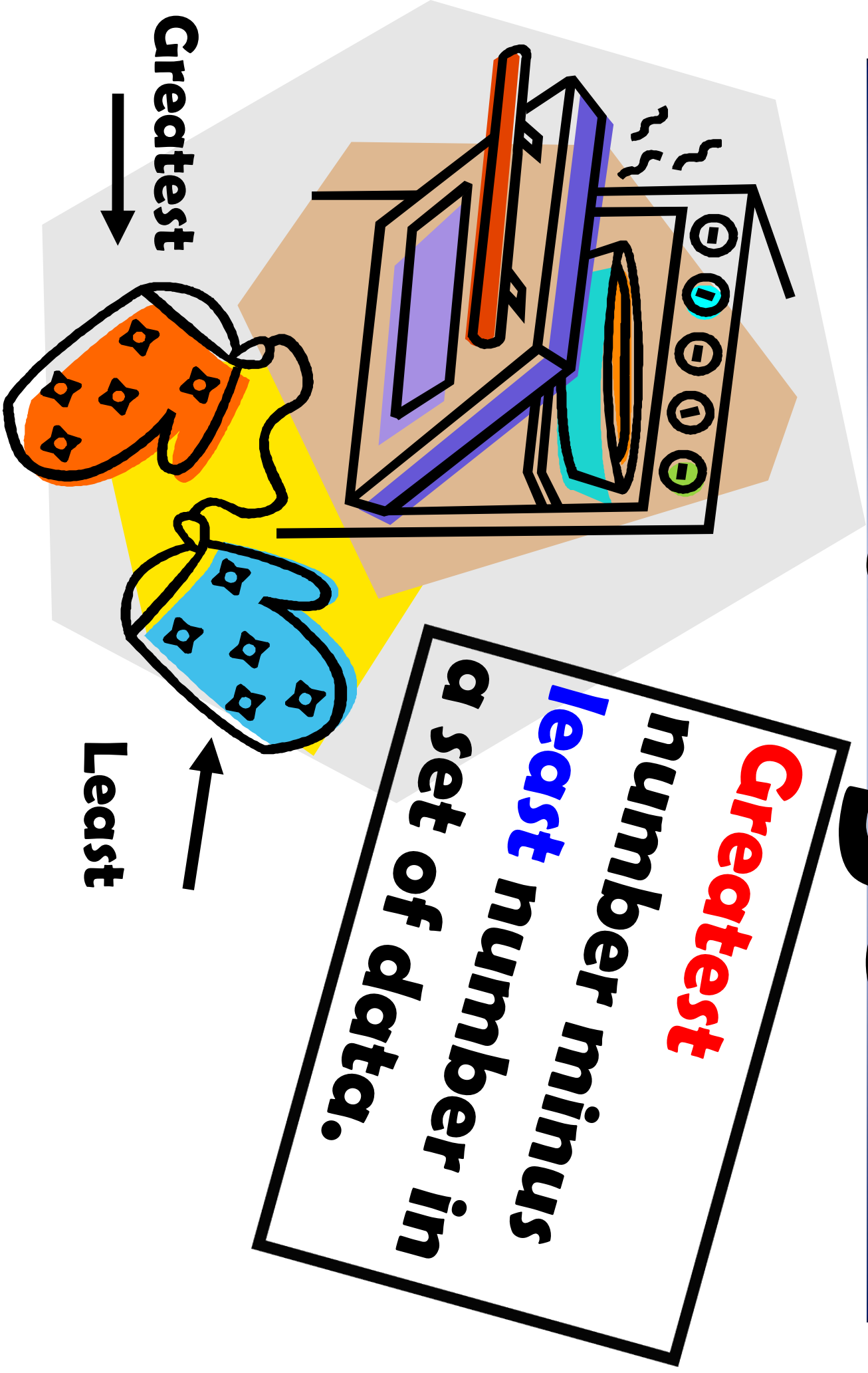


**1 meter  
= 100 Cm**

**From here to  
here measures  
1 meter!**



# Range



**100 Centimeters  
= 1 Meter**



**The width of  
your pinky  
measures**

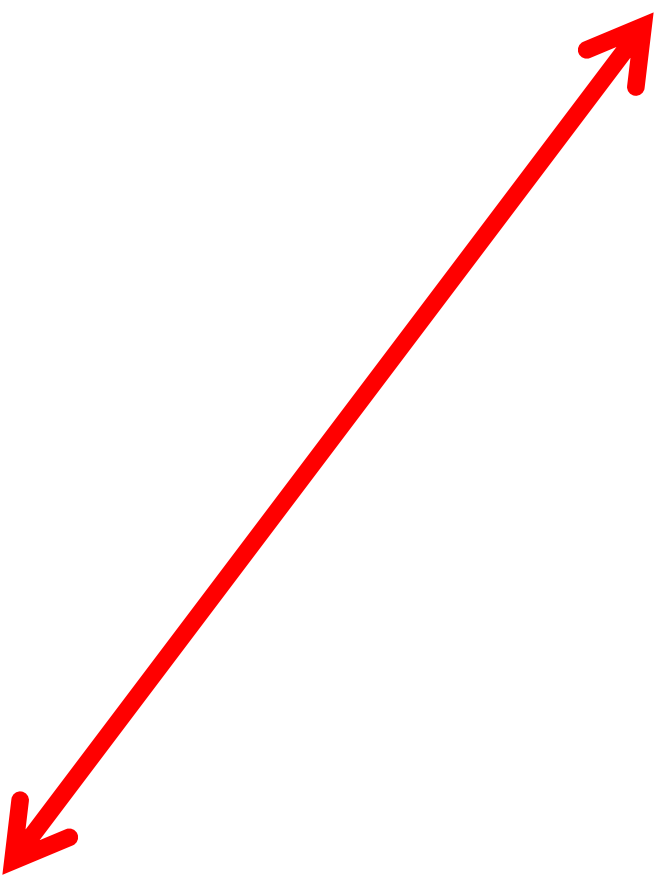
**1 centimeter**



# Line

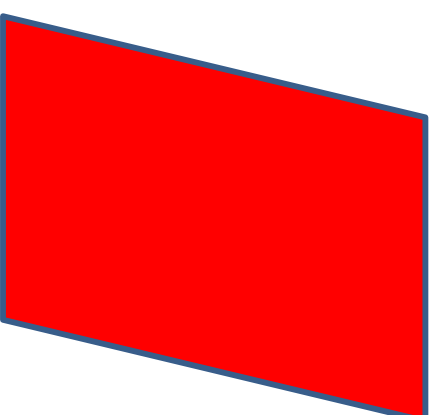
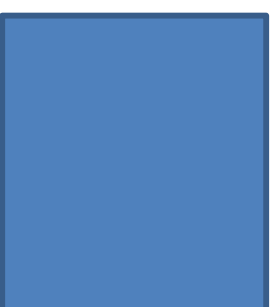
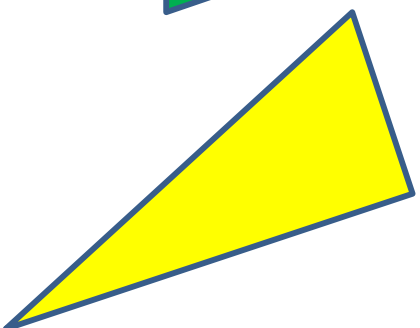
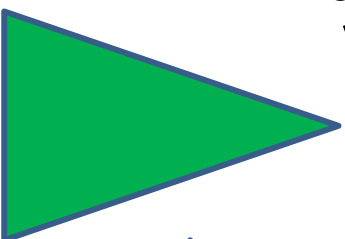
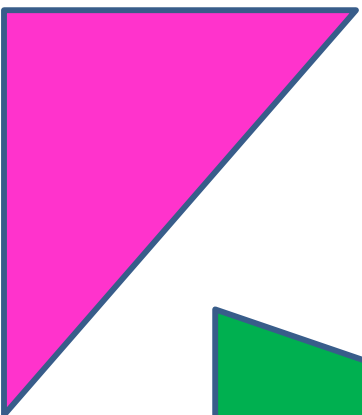


**A straight  
path of  
points that  
goes on and  
on in two  
directions.**



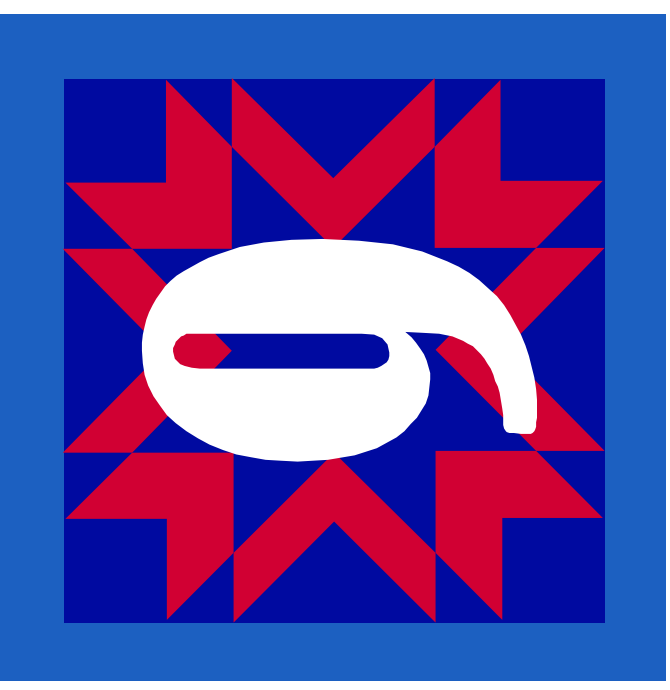
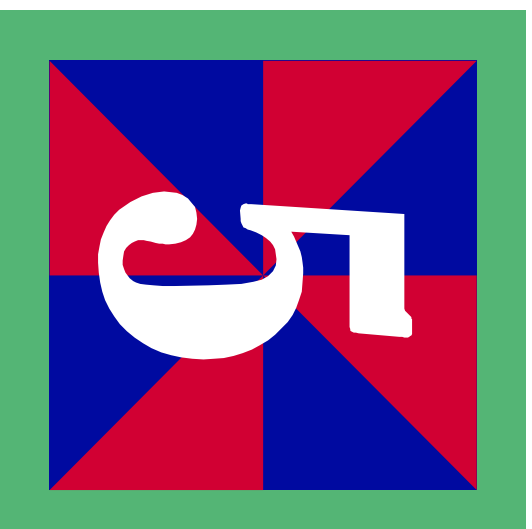
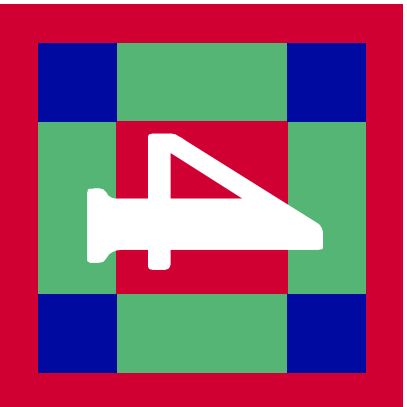
# Classsity

Sort into  
groups

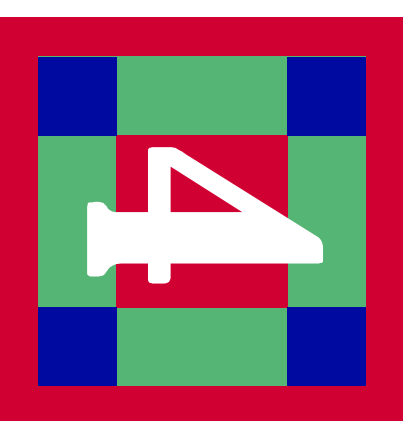
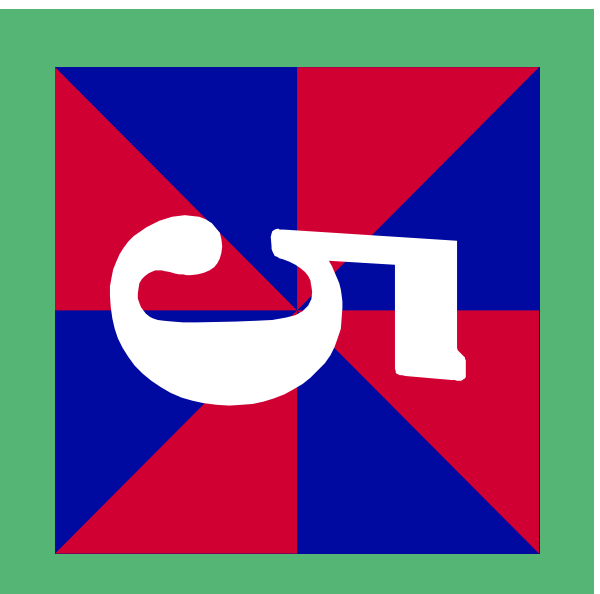
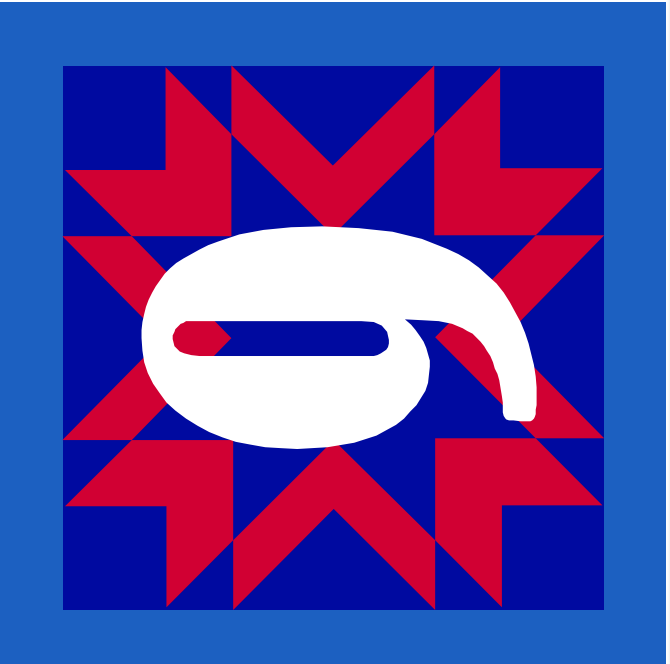




# Least to Greatest



# Greater to Least





V

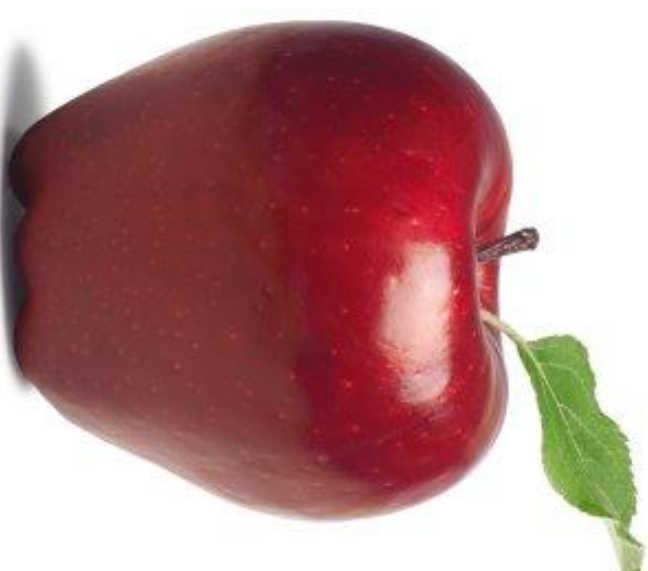


Greater than

# Less than

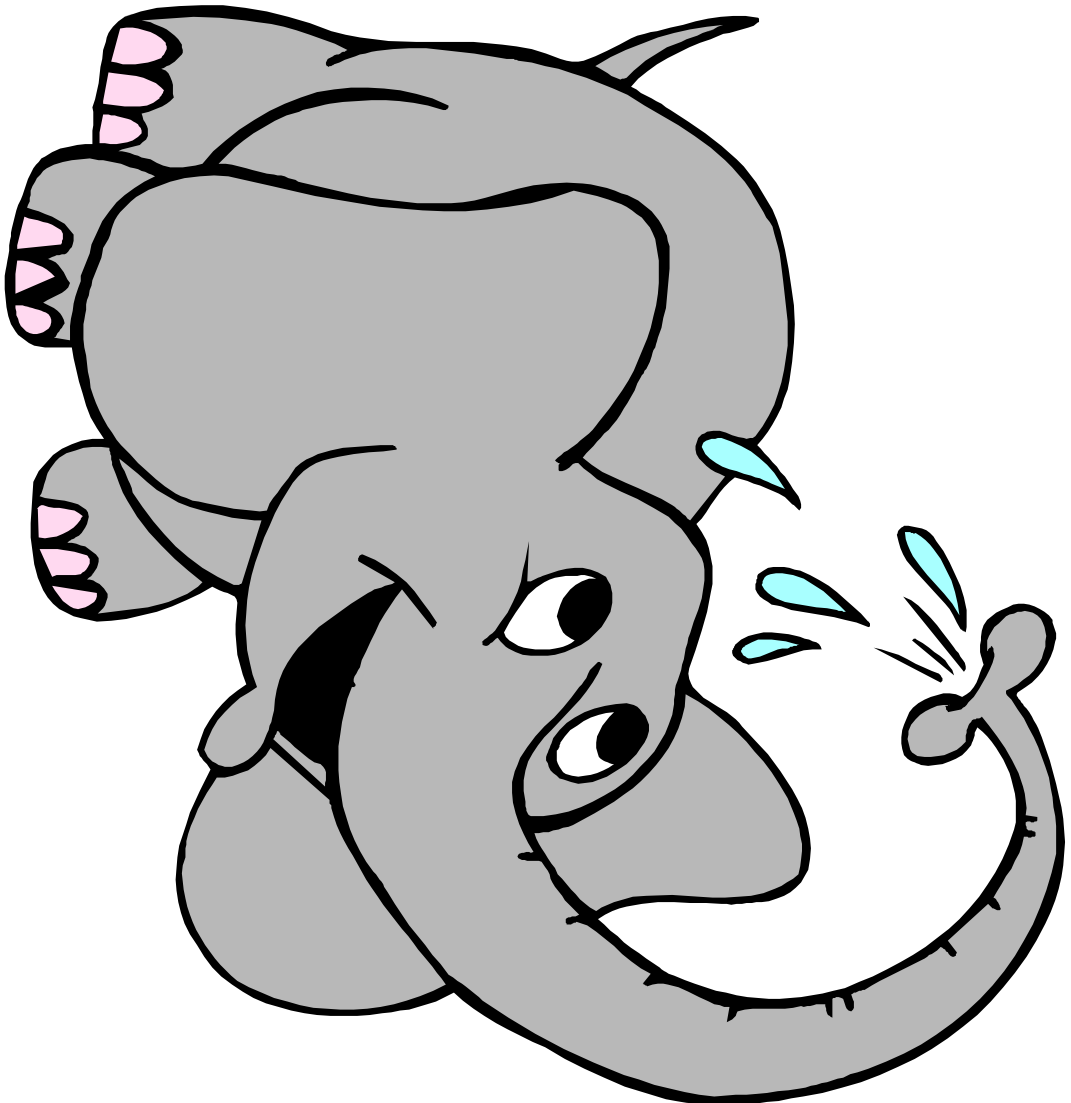


<



14 25

# Theavier



# LIGHTER

