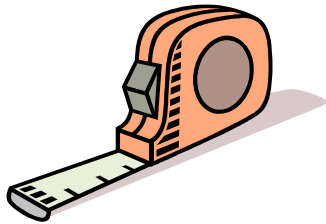
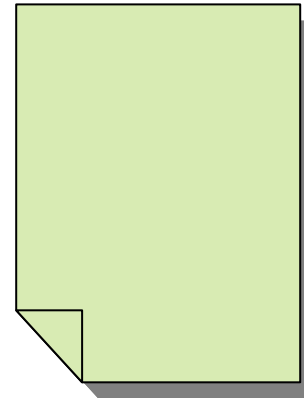


**inch**

**Approximate  
length of 1<sup>st</sup>  
joint of your  
finger**



**foot**



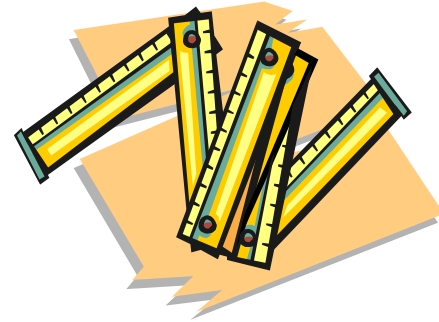
**Approximate  
length of  
1 sheet of  
paper**

(customary unit of measure: **1 foot = 12 inches**)



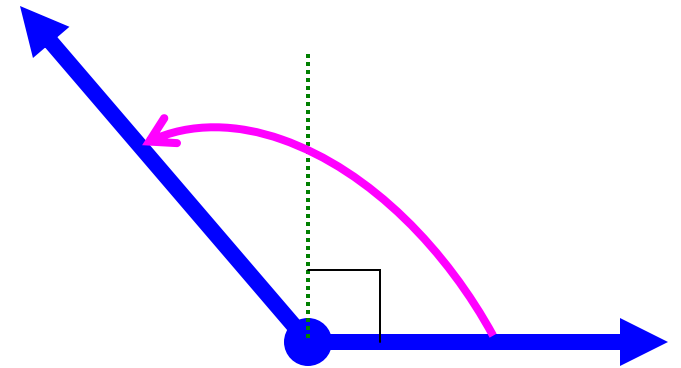
The door into your classroom is approximately 1 yard wide.

# yard



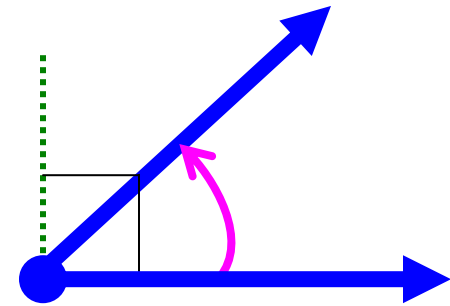
(customary unit of measure:  
1 yard = 36 inches = 3 feet)

# obtuse angle



(an angle whose measure is larger than  $90^\circ$ )

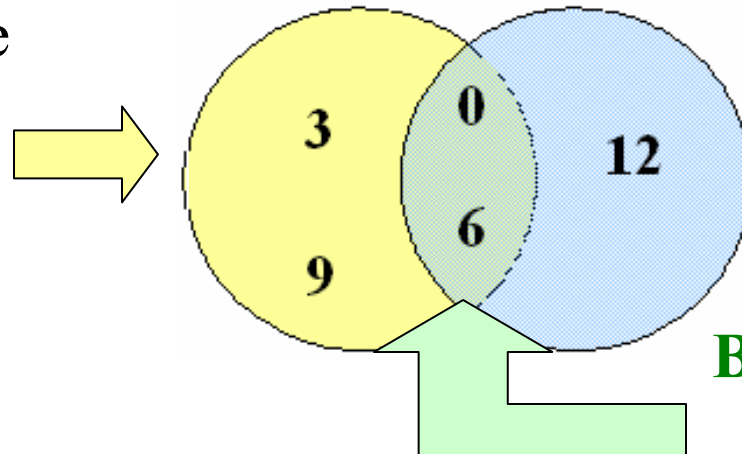
# acute angle



(an angle whose measure is smaller than  $90^\circ$ )

# Venn diagram

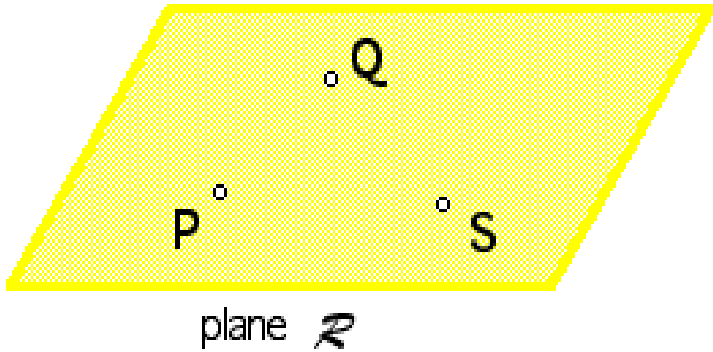
The yellow circle has the numbers 0, 3, 6, and 9.



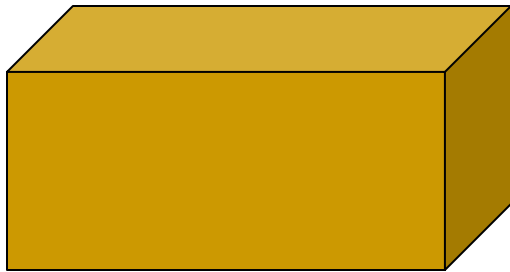
The blue circle has the numbers 0, 6, 12.

**Both circles have the numbers 0 and 6.**

# plane

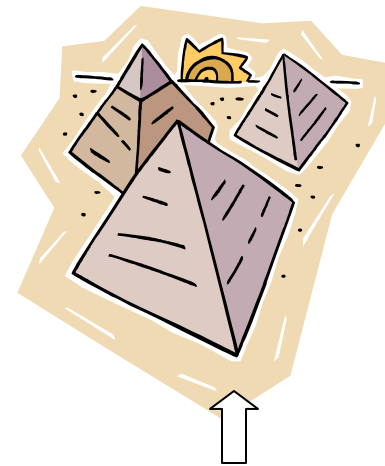


A flat surface that continues forever in all directions.

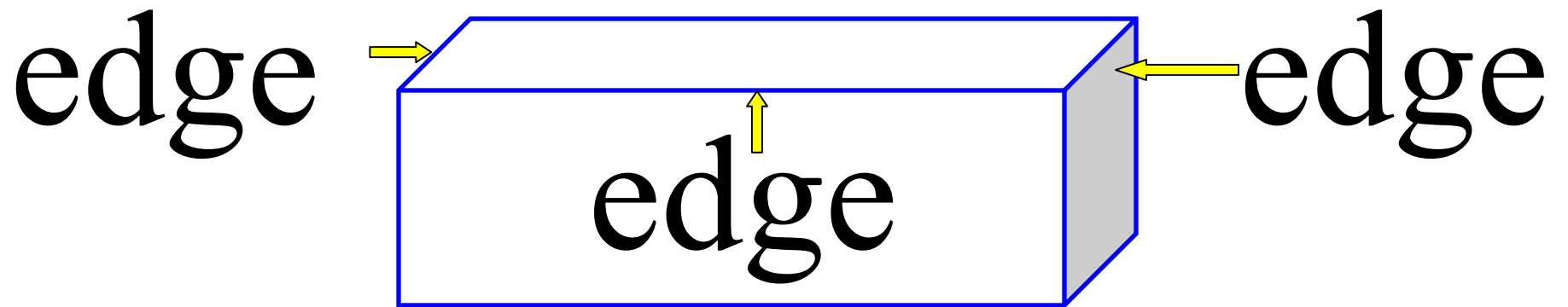
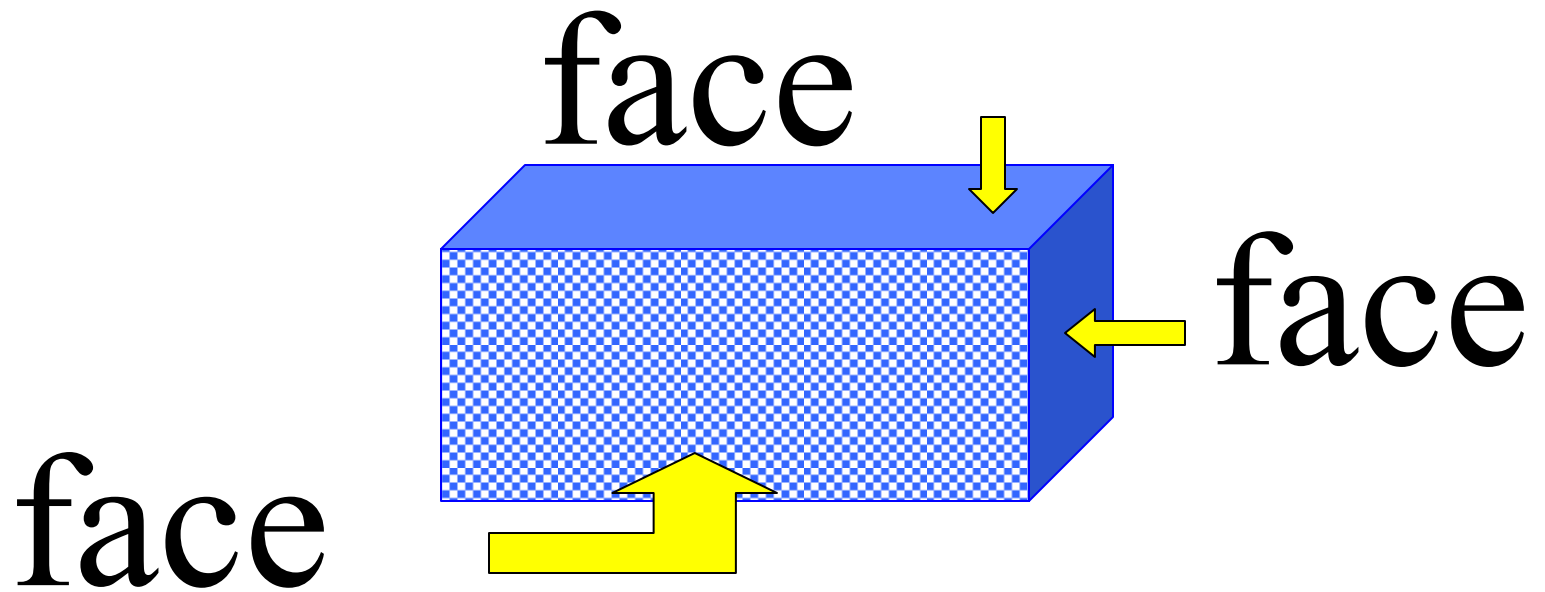


rectangular prism

# prism

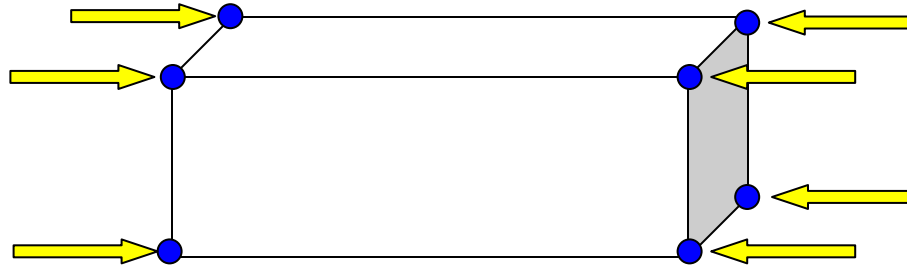


triangular prism



(the line segments where the faces intersect)

# vertex/vertices



(the **point(s)** where the edges intersect)

meter (m)

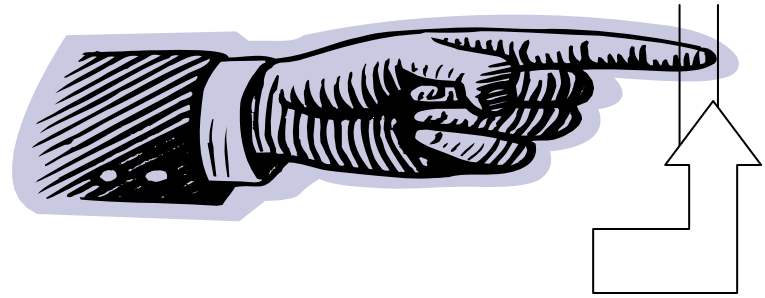


**The door into your  
classroom is  
slightly smaller  
than a meter wide.**

(metric unit for measuring length and distance)

# centimeter

(cm)



Approximately **half the length**  
of the 1<sup>st</sup> joint of your finger

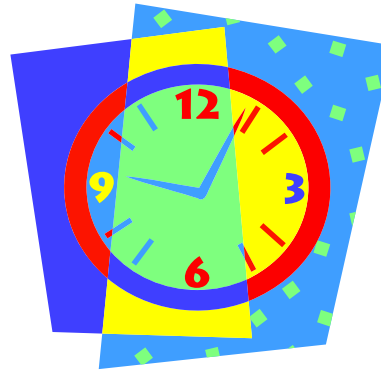
(metric unit for measuring length)

# minute



(measure of time = 60 seconds)

# hour



(measure of time = 60 minutes)

# math symbols

>

greater than

$5 > 3$

<

less than

$2 < 4$

+

add

$1 + 2$

-

subtract

$7 - 5$

=

equal to

$3 = 3$

≠

not equal to

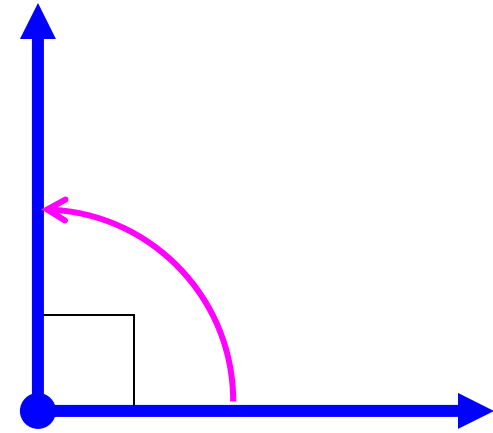
$5 \neq 2$

X

multiply

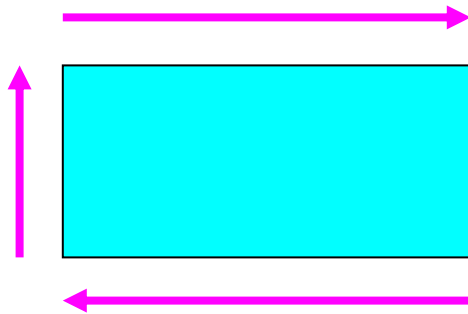
$2 \times 3$

# right angle

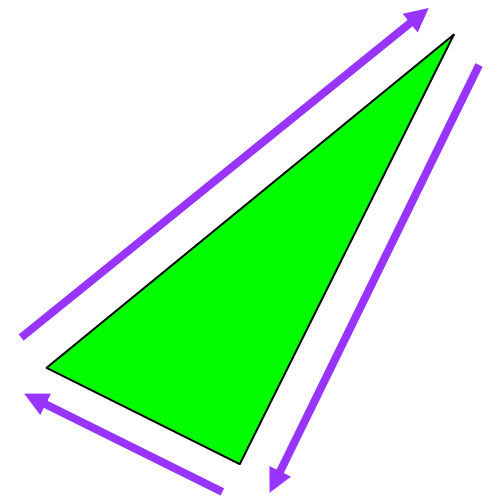


(an angle whose measure is **exactly  $90^\circ$** )

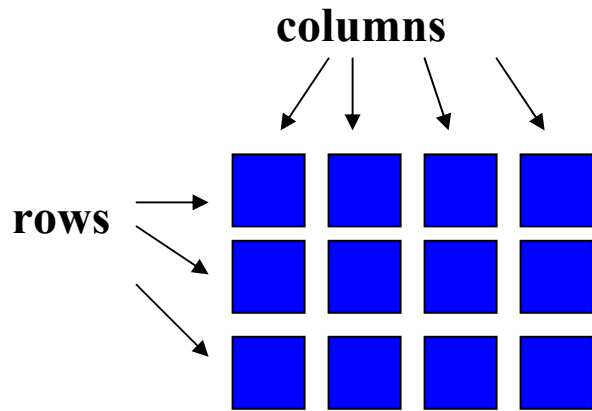
# perimeter



(distance around)

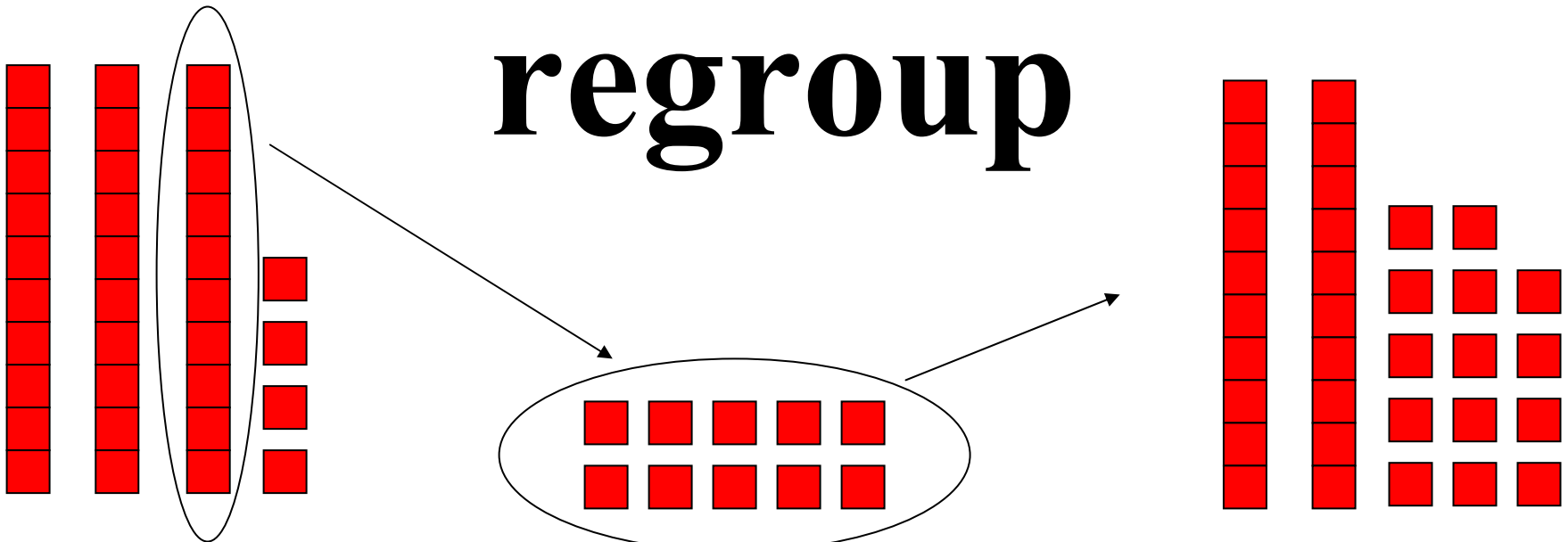


# array



$$3 \times 4 = 12$$

# regroup



# multiply

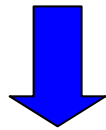


2 groups **of** 3 is 6

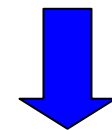


$$2 \times 3 = 6$$

# product

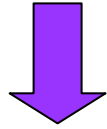


$$2 \times 3 = 6$$

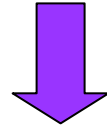


$$5 \times 3 = 15$$

# difference

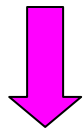


$$8 - 4 = 4$$

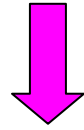


$$23 - 11 = 12$$

# sum

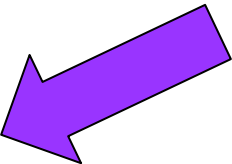


$$8 + 4 = 12$$

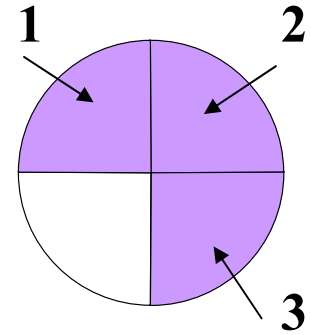


$$15 + 24 = 39$$

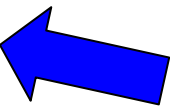
# numerator

$$\frac{3}{4}$$


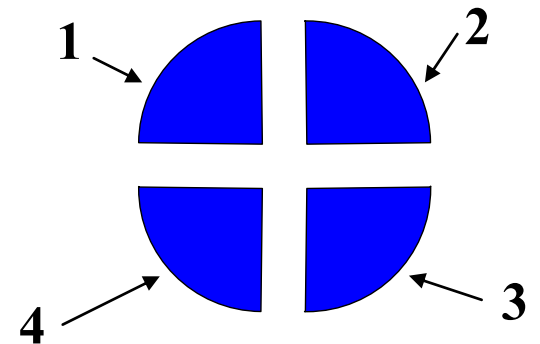
This tells **how many parts you have** out of the whole.



# denominator

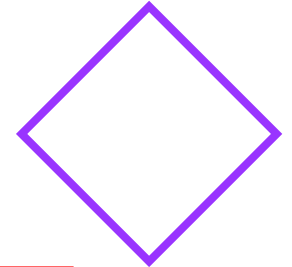
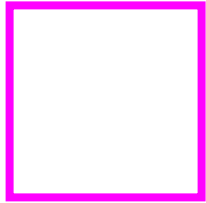
$$\frac{3}{4}$$


This tells **how many parts make up the whole.**



# quadrilateral

A polygon with 4 sides.



**1**, **4** **2** **5**  
↑    ↑    ↑    ↑  
*thousands*  
*hundreds*  
*tens*  
*ones*

## place value

