# English 1st Grade A-L
# Vocabulary Cards and Word Walls

**Revised: 2/24/14**

Please scroll down to the next page to begin viewing visual representations and definitions for vocabulary used in first grade math classrooms.

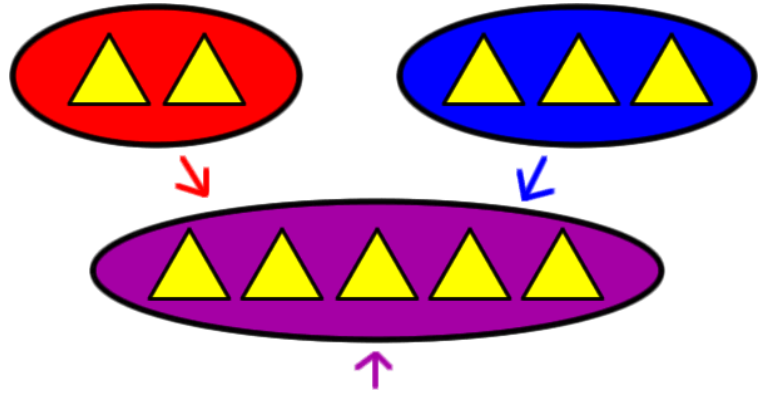
Retrieved from https://cdn-59bd6cf5f911c923e82ee0ee.closte.com/wp-content/uploads/sites/49/2014/10/Vocabulary-Cards-1st-Grade-A-L.pdf (November 15, 2017)

Bibliography of Definition Sources:

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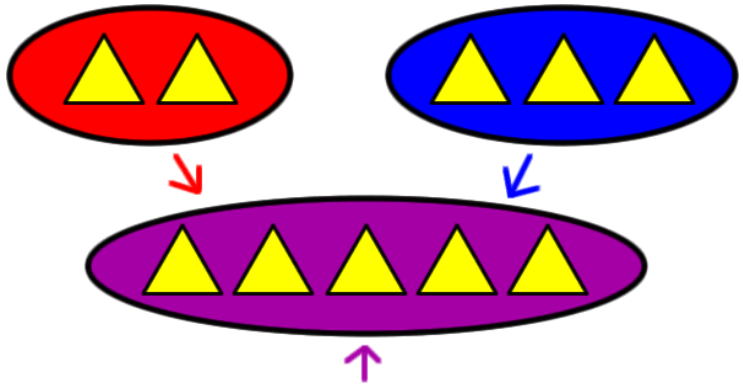
# add

add



2 + 3 = 5

add



2 + 3 = 5

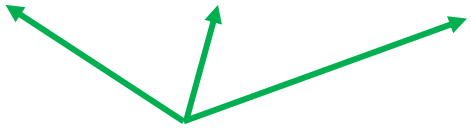
To combine; put together two or more quantities.

# addend

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## addend

$5 + 3 + 2 = 10$

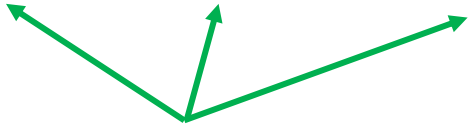


**addends**

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## addend

$5 + 3 + 2 = 10$

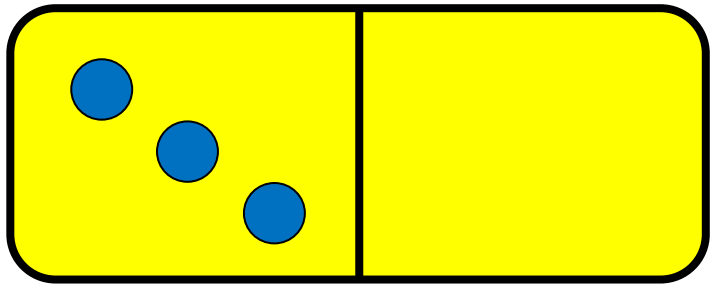


**addends**

Any number being added.

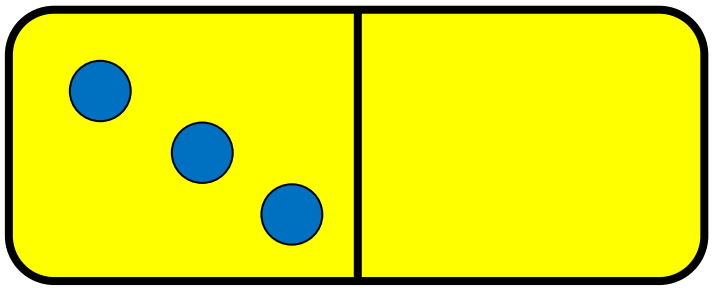
# Additive Identity Property of 0

## Additive Identity Property of 0



3 + 0 = 3

## Additive Identity Property of 0

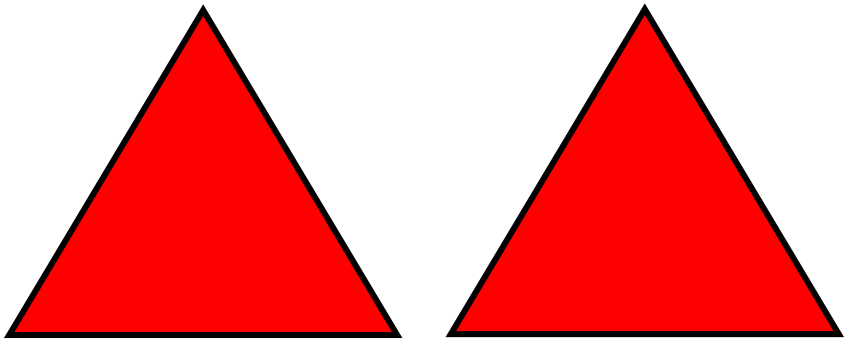


3 + 0 = 3

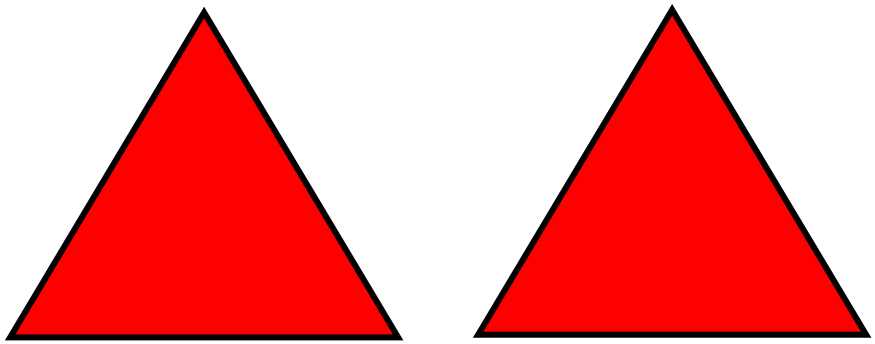
Adding zero to a number gives a sum identical to the given number.

# alike

alike



alike



Same size, quantity, or amount.

# analog clock

# analog clock



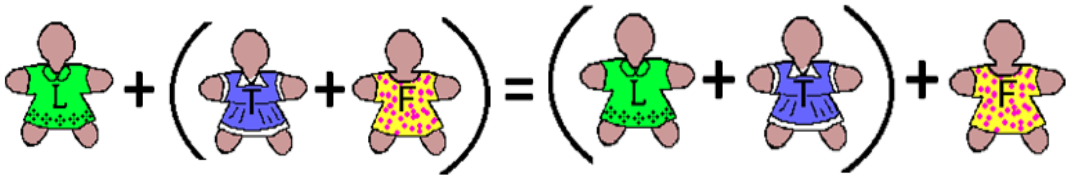
# analog clock



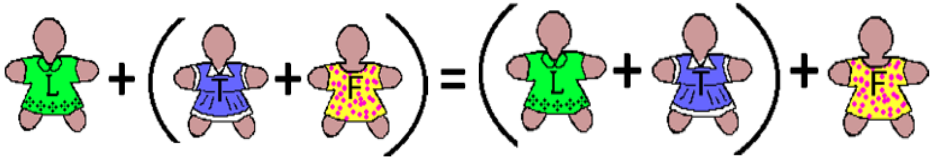
A clock that shows the time by the positions of the hour and minute hand.

# Associative Property of Addition

## Associative Property of Addition




## Associative Property of Addition




Changing the grouping of 3 or more addends does not change the sum.

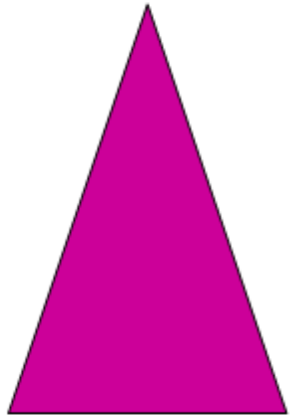
# attribute

attribute

large

triangle

pink

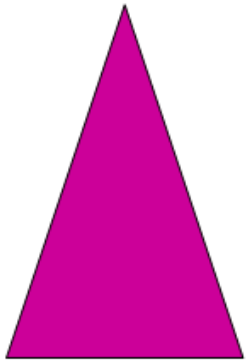


attribute

large

triangle

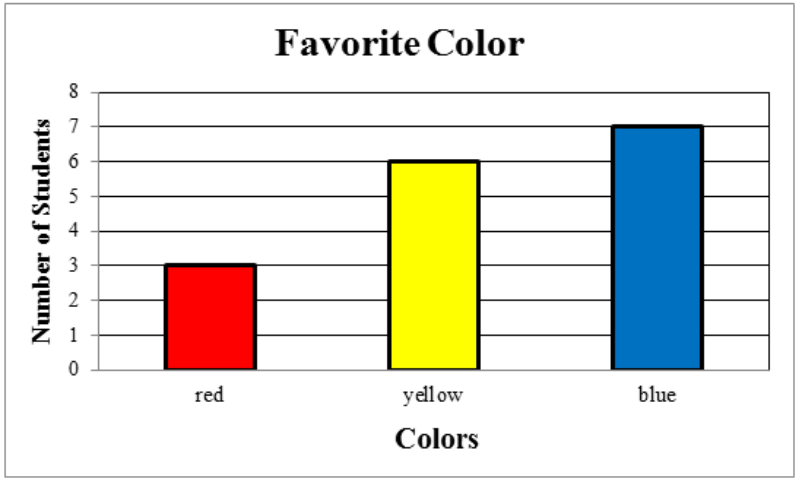
pink



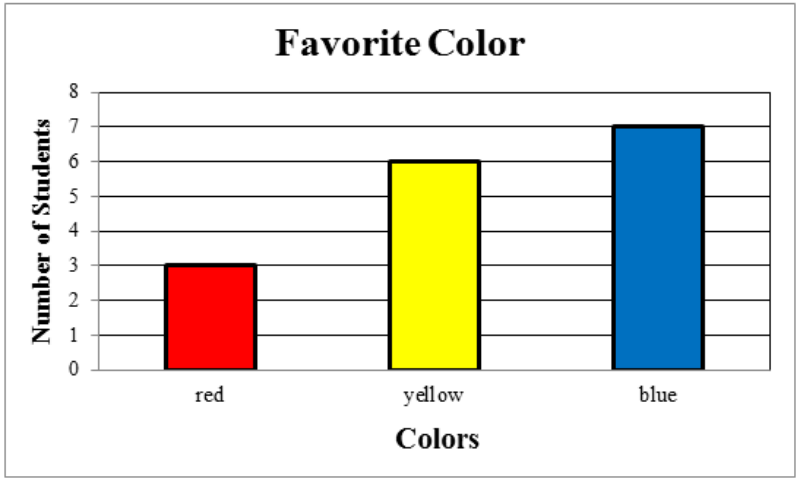
A characteristic of an object, such as color, shape, size, etc.

# bar graph

bar graph



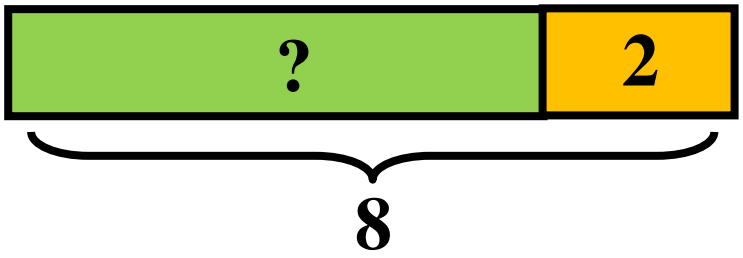

bar graph




A graph that uses height or length of rectangles to compare data.

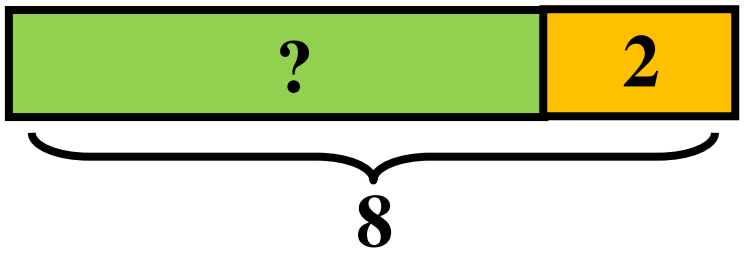
# bar model


# bar model


**Some bugs are on a leaf. 2 more bugs join them. Now there are 8 bugs. How many bugs were on the leaf before?**


# bar model

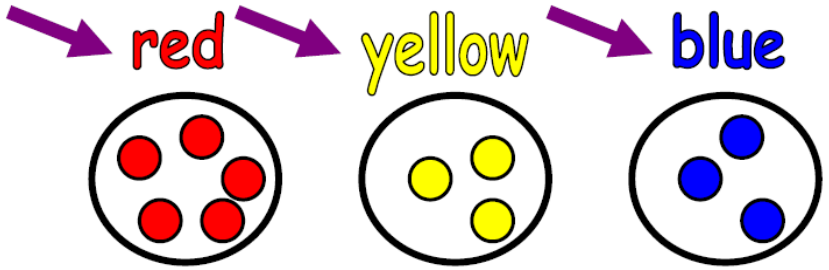


**Some bugs are on a leaf. 2 more bugs join them. Now there are 8 bugs. How many bugs were on the leaf before?**

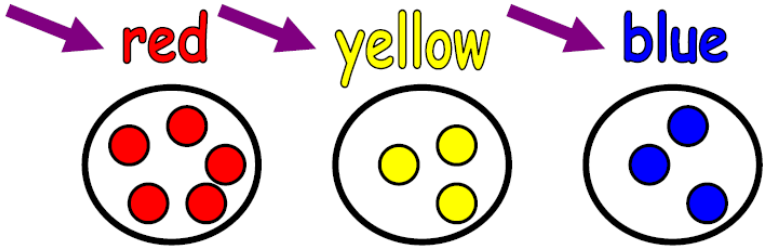

A model that uses bars to represent known and unknown quantities and the relationship between these quantities.

# category

category



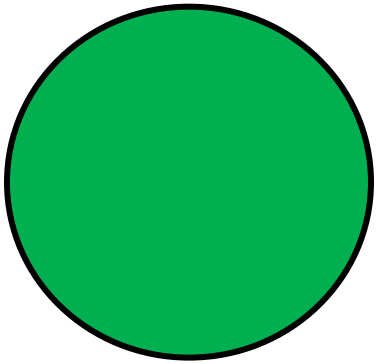

category



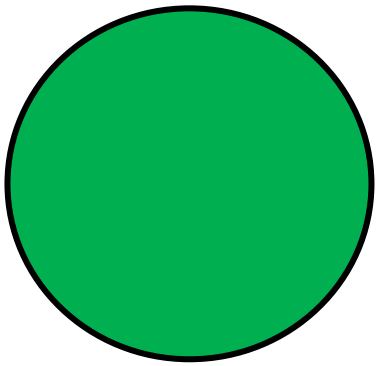

A collection of things sharing a common attribute.

# circle

# circle



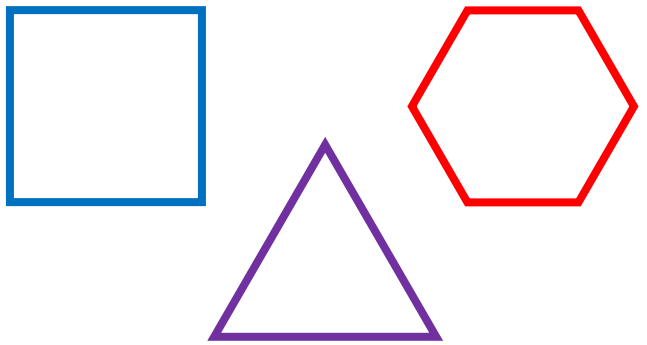
# circle



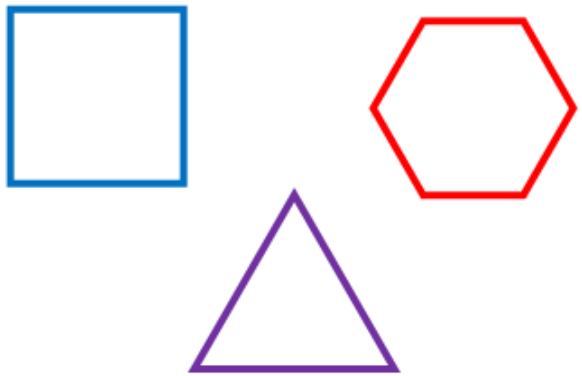
A closed shape with no sides and no vertices.

# closed shape

**closed shape**



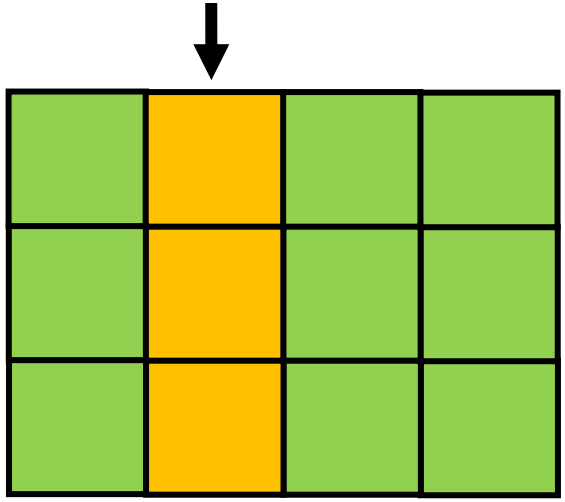
**closed shape**



A shape with all the sides connected.

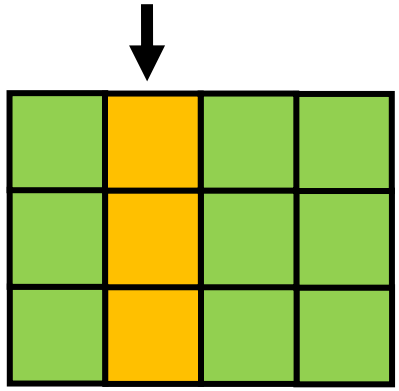
# column

column



**Columns go up and down.**

column

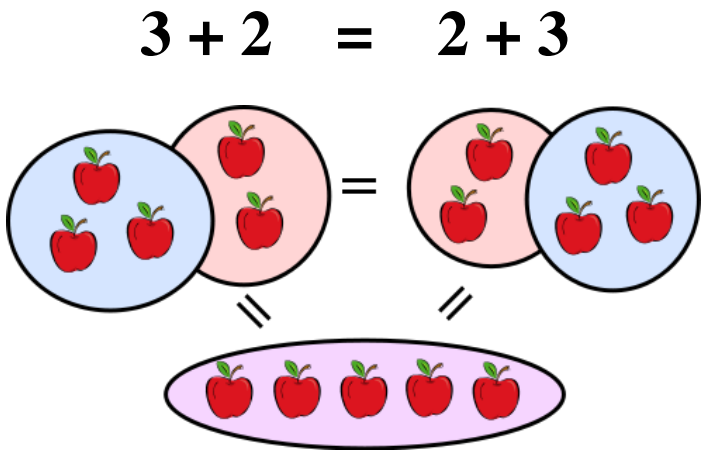


**Columns go up and down.**

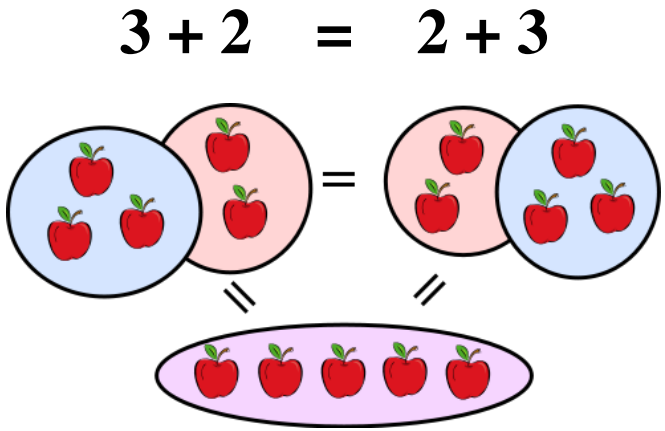
A vertical arrangement of numbers or information in an array or table.

# Commutative Property of Addition

## Commutative Property of Addition



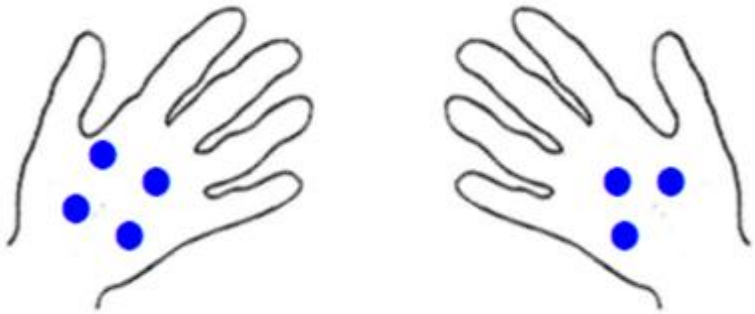

## Commutative Property of Addition




Changing the order of the addends does not change the sum.

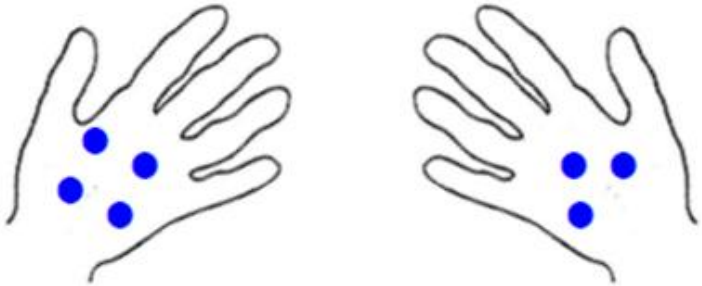
# compare

compare



**4 is more than 3.**

compare

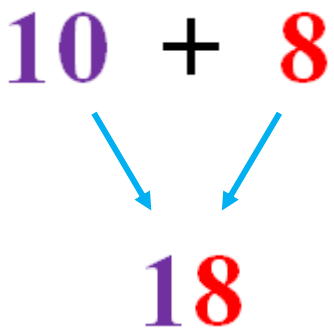


**4 is more than 3.**

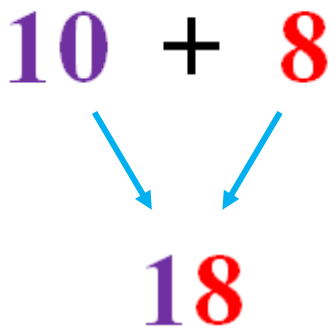
To decide if one number is greater than, less than, or equal to another number.

# compose

compose



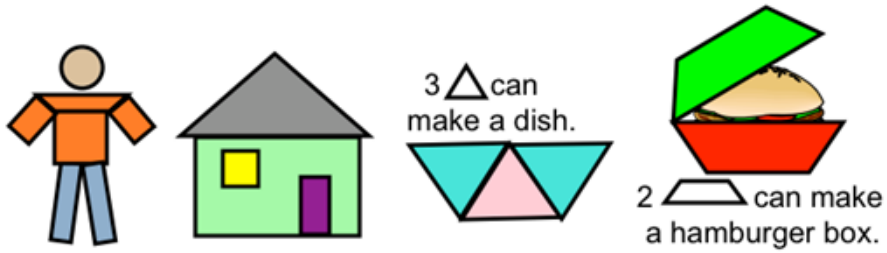

compose



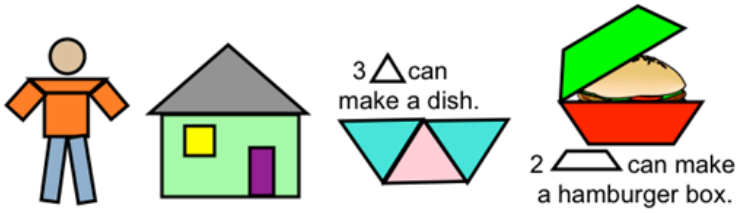

To put together smaller numbers to make larger numbers.

# compose

# compose



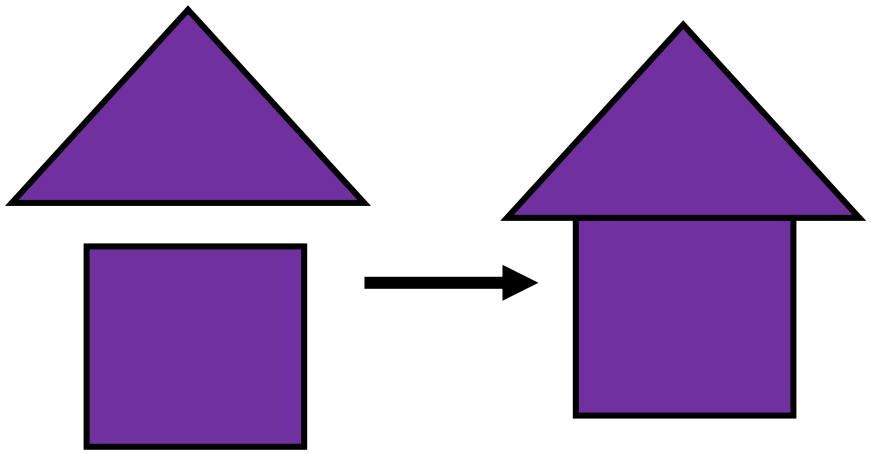

# compose



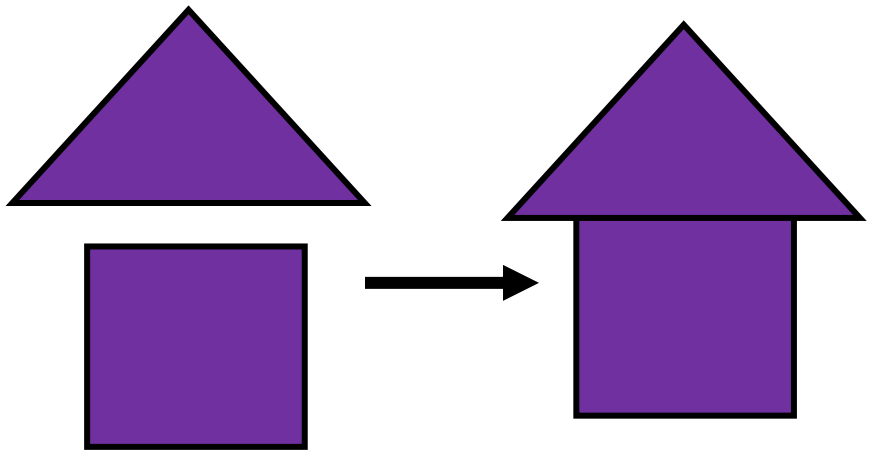

To put together 2 or more shapes to create a new shape.

# composite shape

# composite shape



# composite shape



A shape that is made from 2 or more geometric shapes.

# cone

# cone



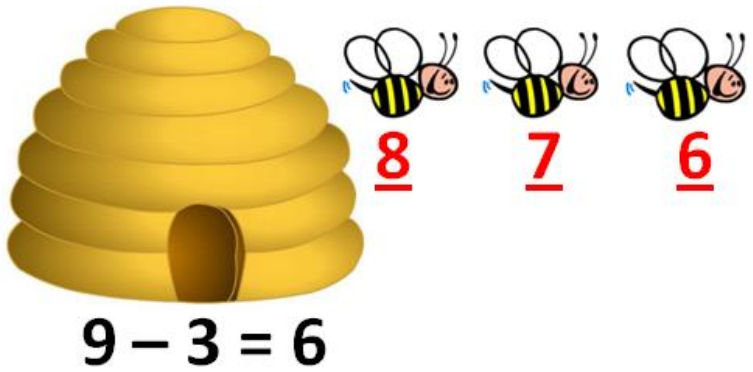
# cone



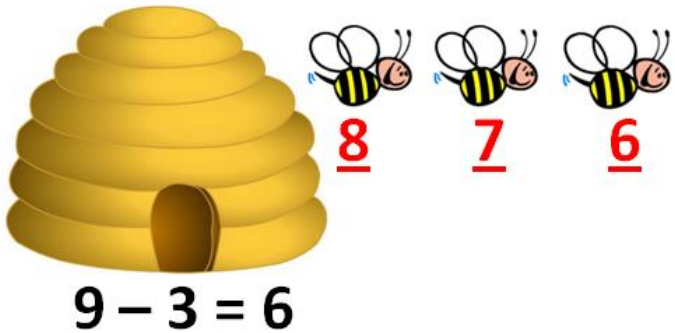
A solid shape with
a circular base, a curved
surface, and one vertex.

# count back

count back



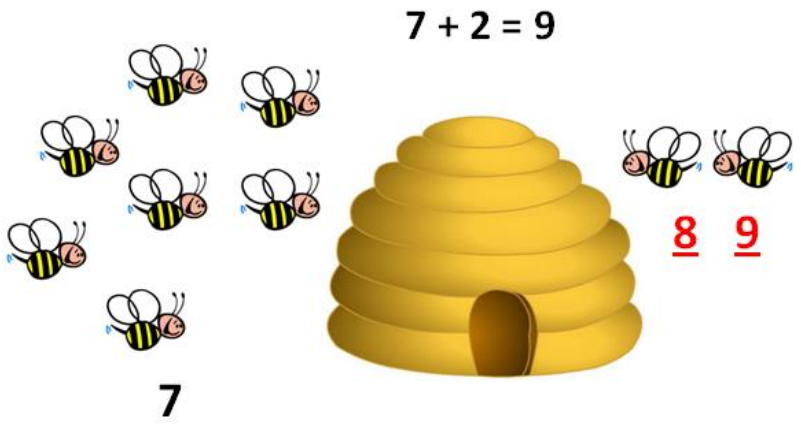

count back



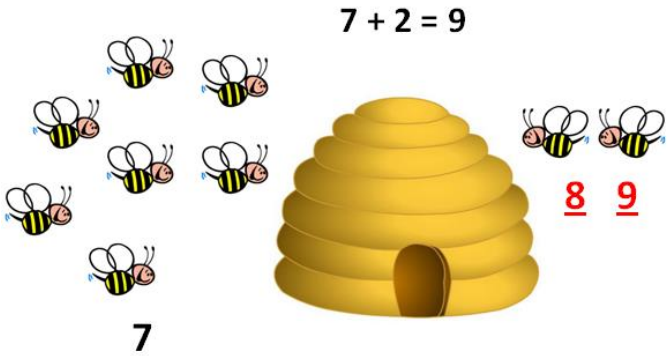

A way to subtract.

# count on

# count on



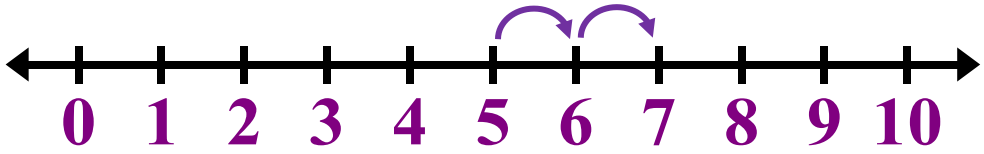

# count on




A way to add.

# count up

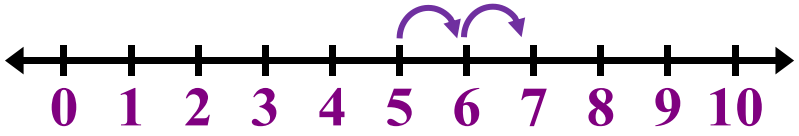

# count up


**7 – 5 = 2**

**Start with 5. Count up 2 more to reach 7.**
**The difference is 2.**


# count up


**7 – 5 = 2**

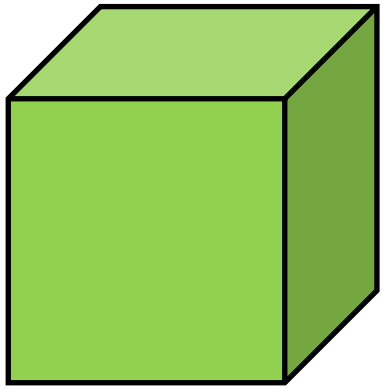
**Start with 5. Count up 2 more to reach 7.**
**The difference is 2.**

A way to subtract. Finding the difference by adding up from the smaller number to the larger number.

# cube

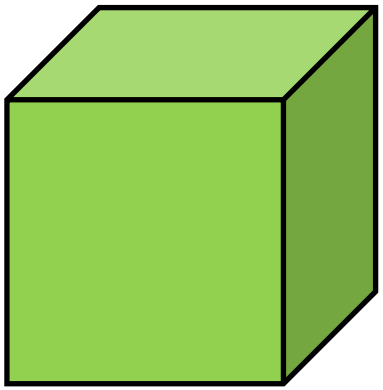
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# cube



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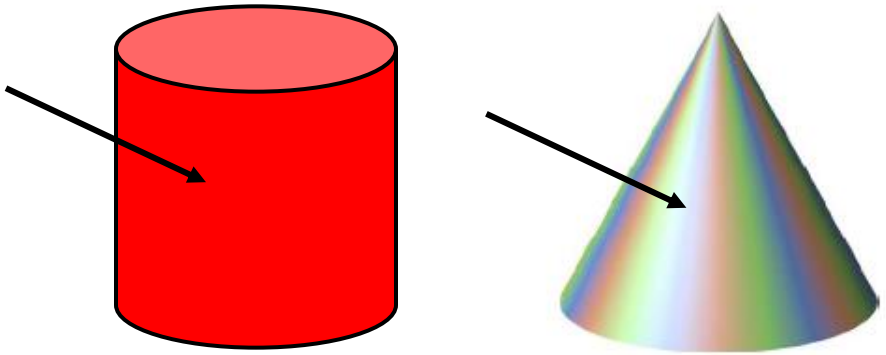
# cube



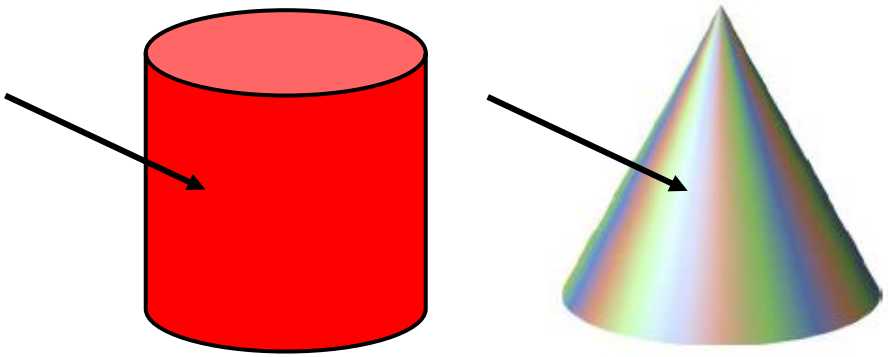
A solid shape with
6 square faces.

# curved surface

curved surface



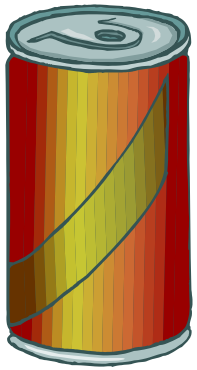
curved surface

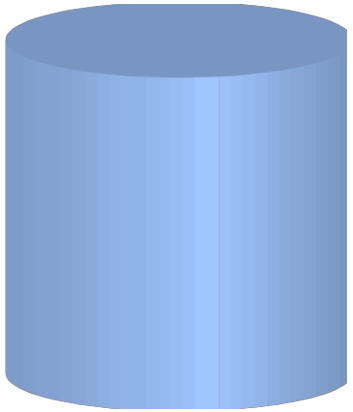


A rounded surface.

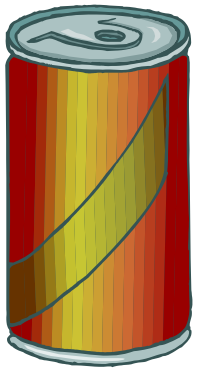
# cylinder

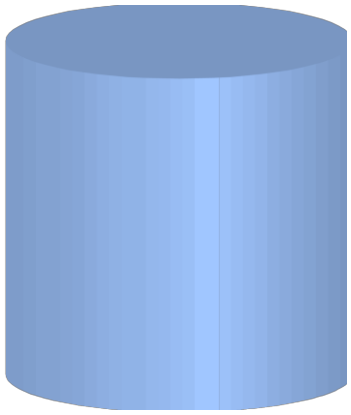
cylinder





cylinder





A solid shape with
2 circular bases and
a curved surface.

# data

# data

data *collecting*

| | |
|---|---|
| car | XXXXXXXXX |
| truck | XXXXX |
| bus | XX |

| car | truck | bus |
|---|---|---|
| 𝍸 \| | 𝍸 | \|\| |

# data

data *collecting*

| | |
|---|---|
| car | XXXXXXXXX |
| truck | XXXXX |
| bus | XX |

| car | truck | bus |
|---|---|---|
| 𝍸 \| | 𝍸 | \|\| |

A collection
of information.

# date

date

| September | | | | | | |
|---|---|---|---|---|---|---|
| Sun. | Mon. | Tues. | Wed. | Thurs. | Fri. | Sat. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | | | | | |

September 25, 2013

date

| September | | | | | | |
|---|---|---|---|---|---|---|
| Sun. | Mon. | Tues. | Wed. | Thurs. | Fri. | Sat. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | | | | | |

September 25, 2013

A given month, day, and year.

# day

# day

days

| September | | | | | | |
|---|---|---|---|---|---|---|
| Sun. | Mon. | Tues. | Wed. | Thurs. | Fri. | Sat |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | | | | | |

# day

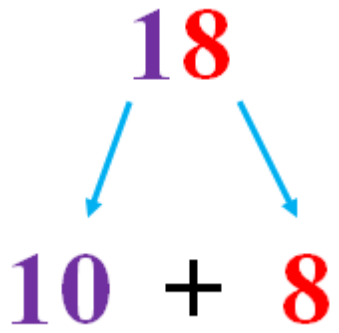
days

| September | | | | | | |
|---|---|---|---|---|---|---|
| Sun. | Mon. | Tues. | Wed. | Thurs. | Fri. | Sat. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | | | | | |

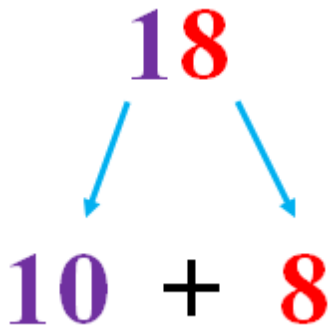
There are 24 hours in a day.

# decompose

# decompose



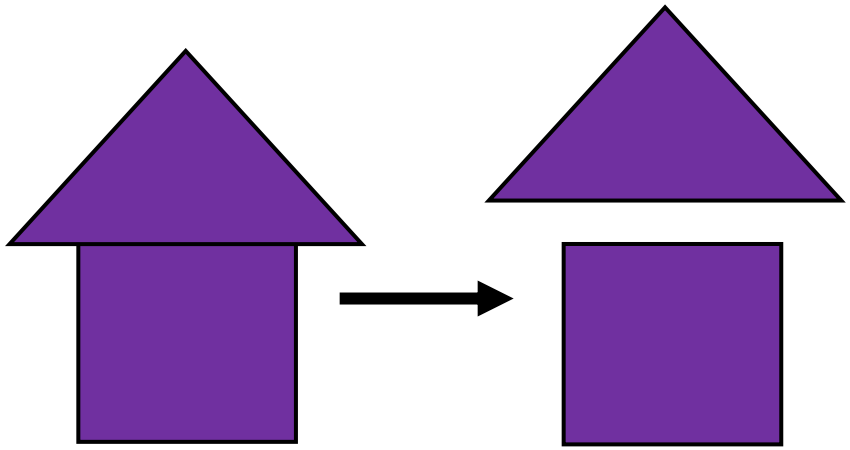

# decompose



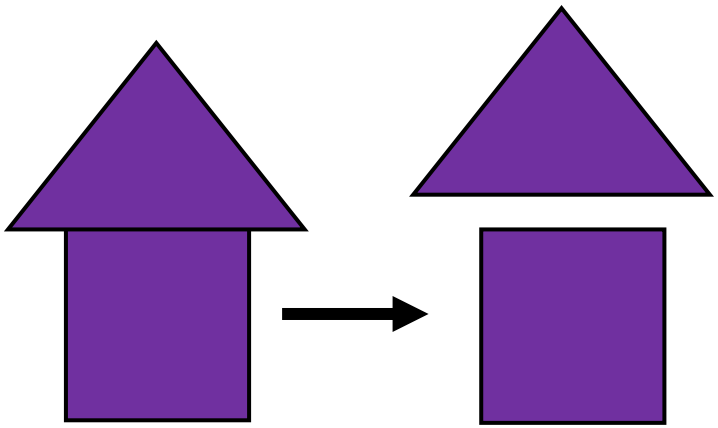

To separate a number into 2 or more parts.

# decompose

decompose



decompose



To separate a shape into smaller shapes.

# difference

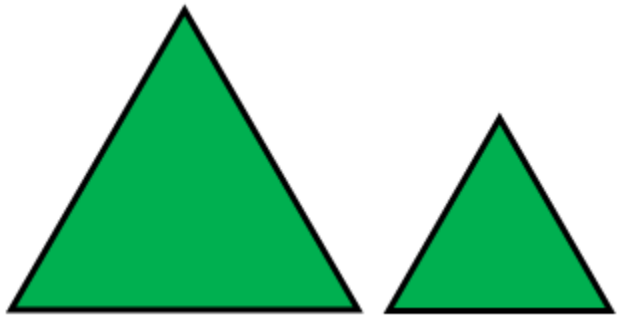
**difference** $3 - 2 = 1$

**difference** $3 - 2 = 1$

The result when one number is subtracted from another.

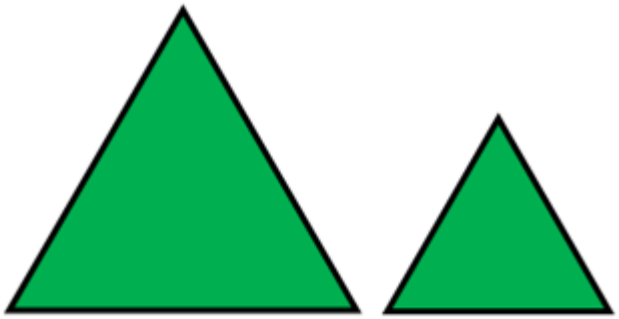
# different

# different



**Different size, but same shape.**

# different



**Different size, but same shape.**

Compare 2 or more objects or figures to find what is not the same.

# digit

---

# digit

0 1 2 3 4
5 6 7 8 9

---

# digit

0 1 2 3 4
5 6 7 8 9

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

# digital clock

# digital clock



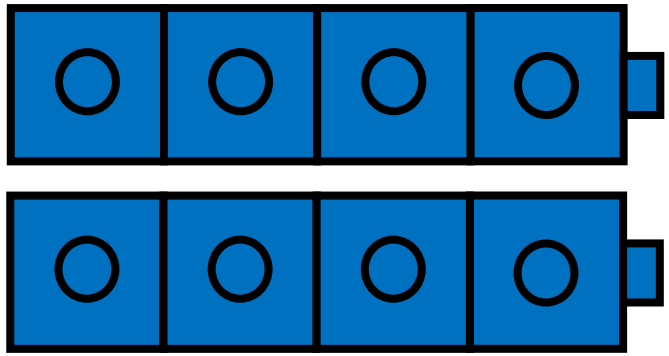

# digital clock




A clock that shows the time with numbers of hours and minutes; usually separated by a colon. (:)

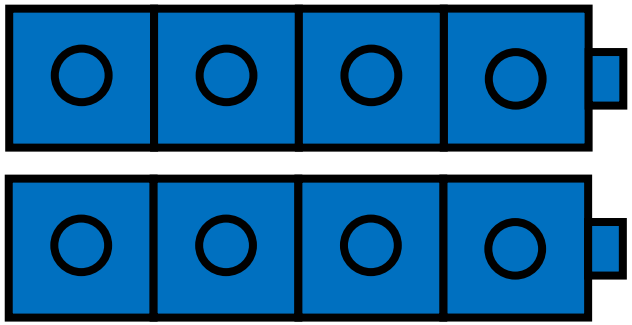
# doubles

# doubles



**4 + 4 = 8**

# doubles

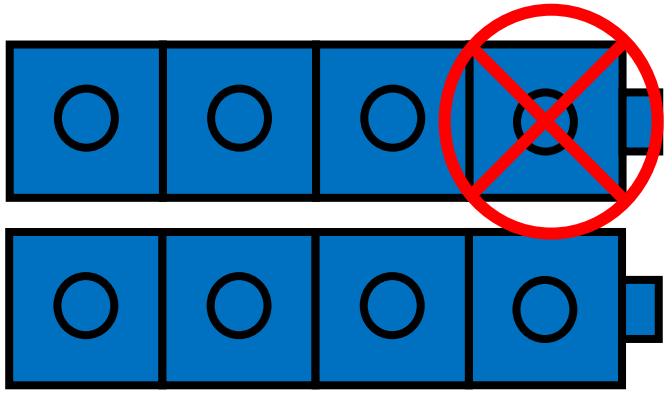


**4 + 4 = 8**

Addition facts with two addends that are the same.

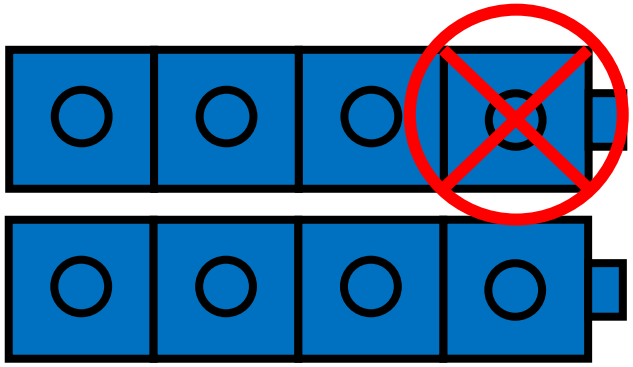
# doubles minus 1

doubles minus 1



4 + 3 = 7

doubles minus 1

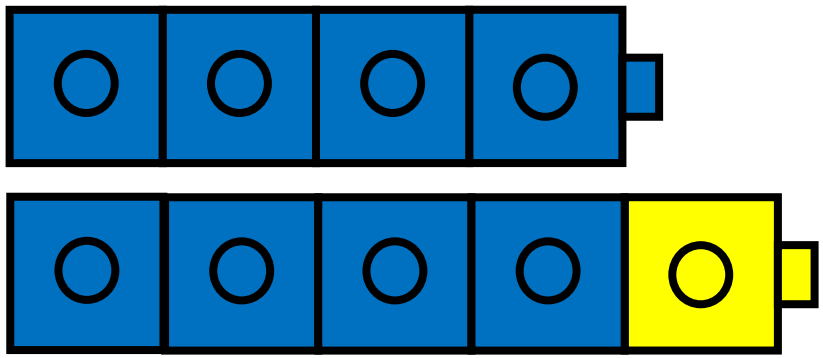


4 + 3 = 7

An addition fact with a double to add and then subtract one.

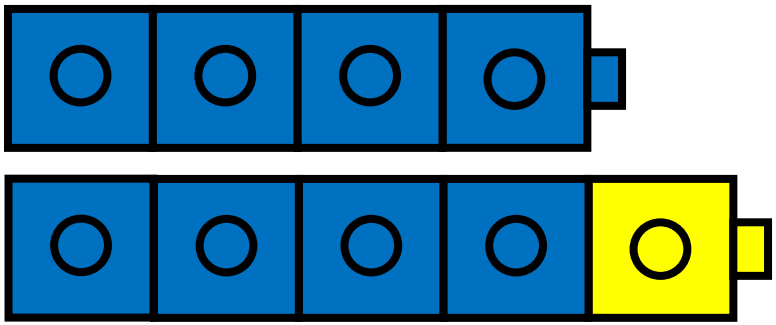
# doubles plus 1

# doubles plus 1



**4 + 5 = 9**

# doubles plus 1

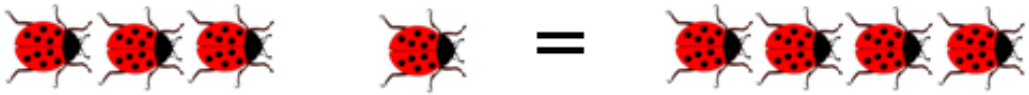


**4 + 5 = 9**

An addition fact with a double to add and then add one.

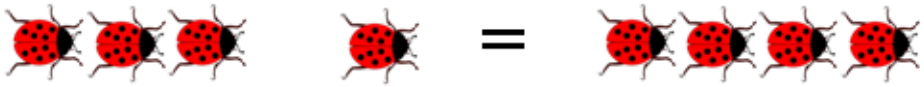
# equal

# equal



**3 + 1 is the same amount as 4.**

# equal

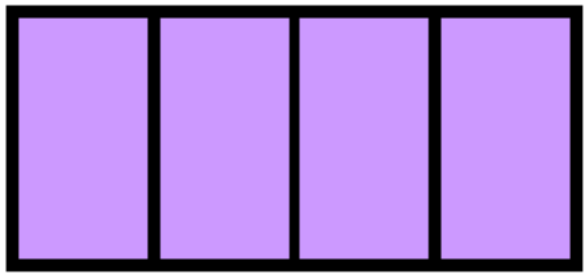


**3 + 1 is the same amount as 4.**

Having the same amount.

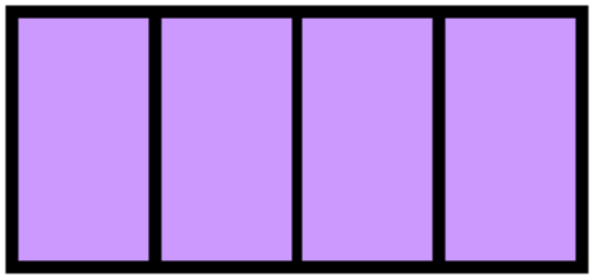
# equal parts

# equal parts



**4 equal parts**

# equal parts

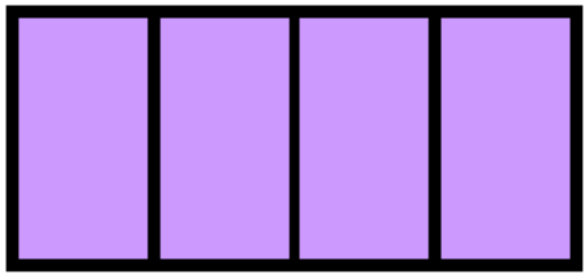


**4 equal parts**

Parts of an object or group that have been divided equally into pieces. (also known as equal shares)

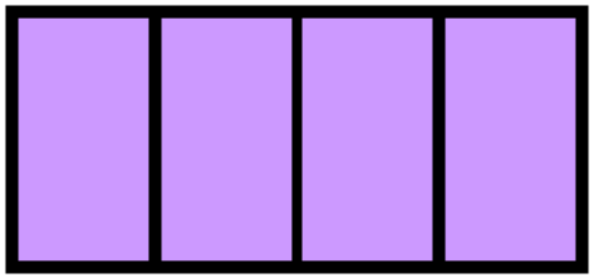
# equal shares

equal shares



4 equal shares

equal shares

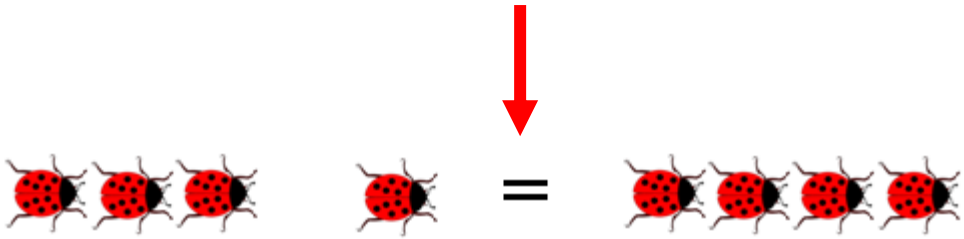


4 equal shares

Parts of an object or group that have been divided equally into pieces. (also known as equal parts)

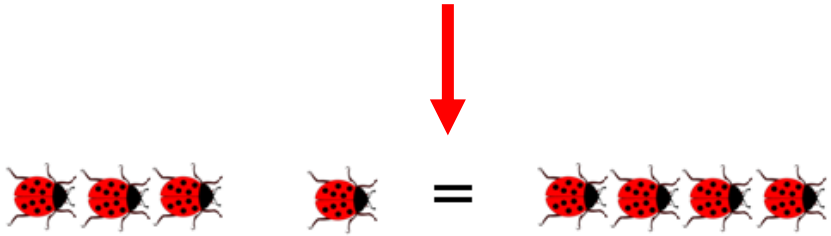
# equal sign

equal sign



**3 + 1 is the same amount as 4.**

equal sign

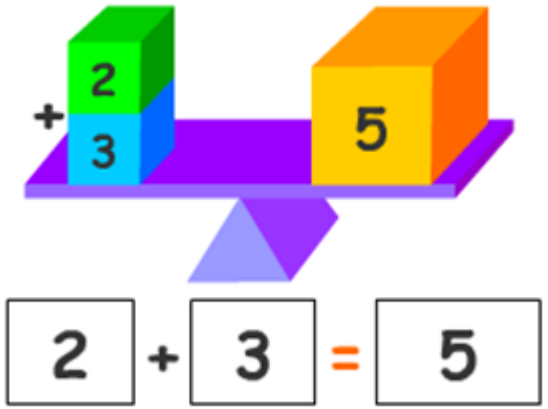


**3 + 1 is the same amount as 4.**

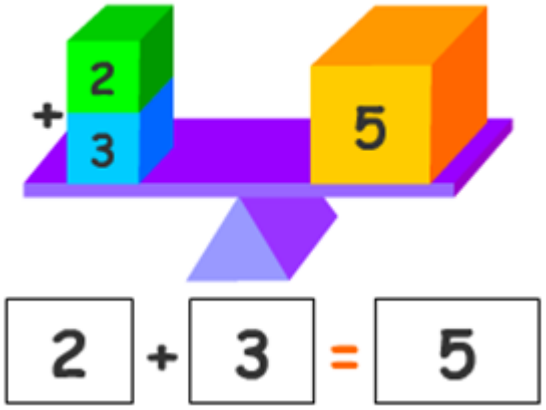
A symbol showing that one amount is the same as another. (also known as is the same as)

# equation

# equation




# 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

---

# expression

**6 + 3**

**no equal sign**

---

# expression

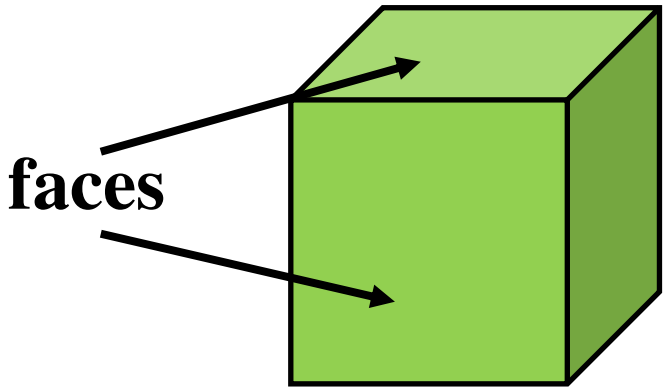
**6 + 3**

**no equal sign**

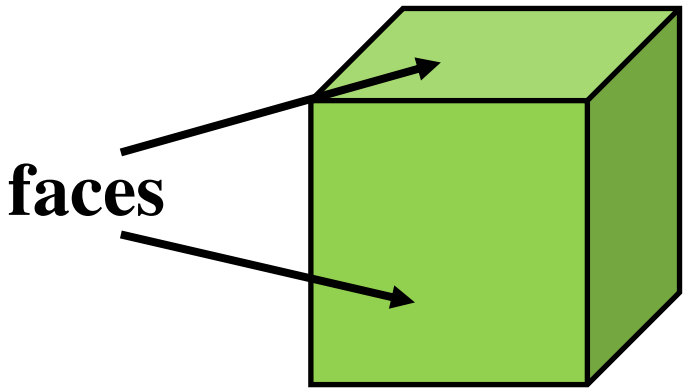
A mathematical phrase without an equal sign.

# face

face




face




A flat surface on
a solid shape.

# fact family

fact family

**Fact Family for 3, 5, 8**

| | |
|---|---|
| 3 + 5 = 8 | 8 – 5 = 3 |
| 5 + 3 = 8 | 8 – 3 = 5 |

fact family

**Fact Family for 3, 5, 8**

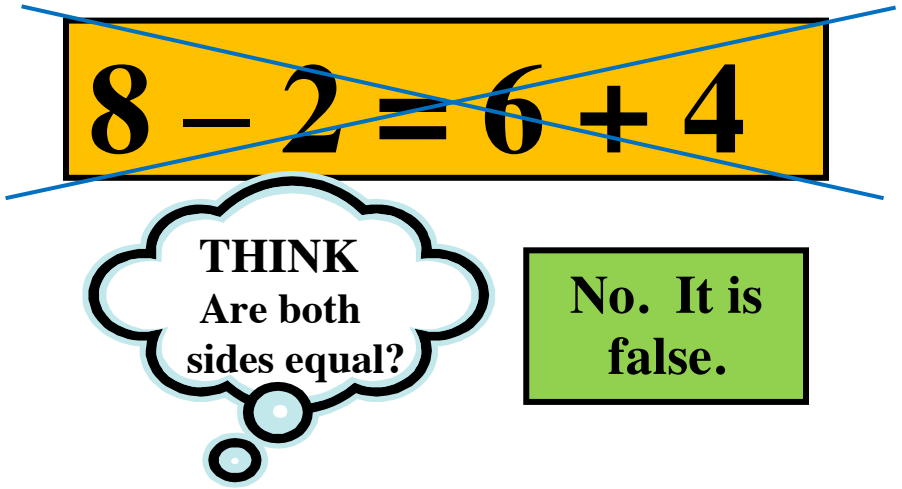
| | |
|---|---|
| 3 + 5 = 8 | 8 – 5 = 3 |
| 5 + 3 = 8 | 8 – 3 = 5 |

A group of related facts that use the same numbers. (also known as related facts)

# false

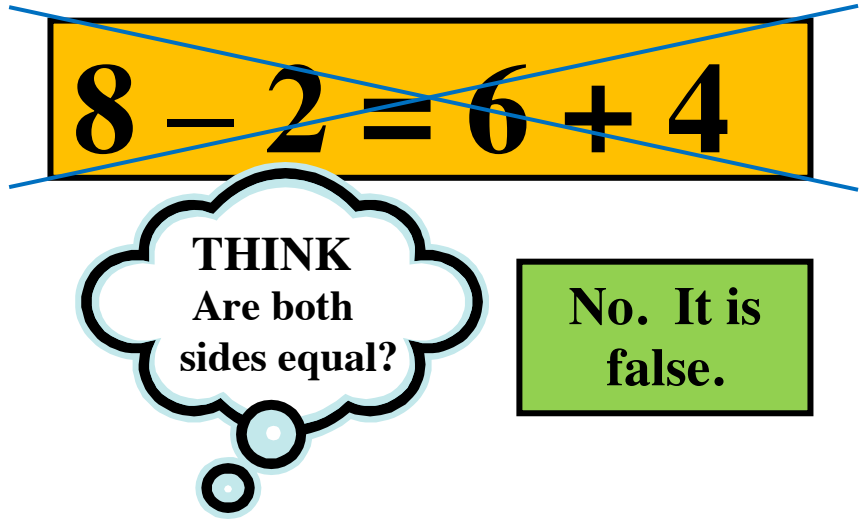
---

**false**




---

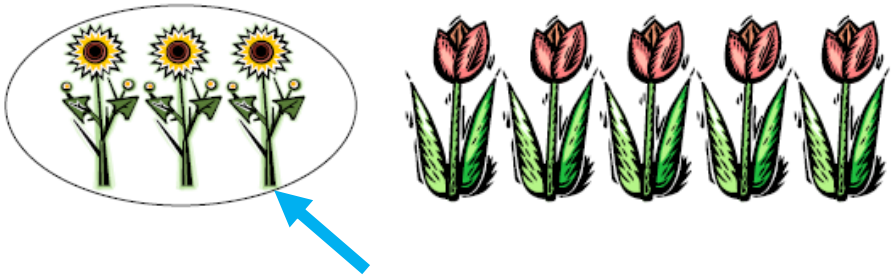
**false**




Not true; incorrect. A false equation does not have the same value on each side of the equal sign.

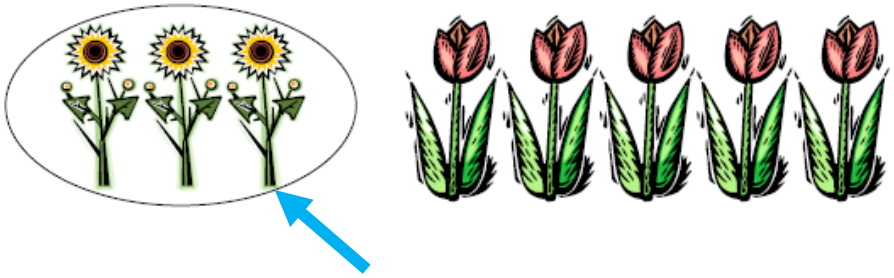
# fewer

# fewer



**This group has fewer.**

# fewer

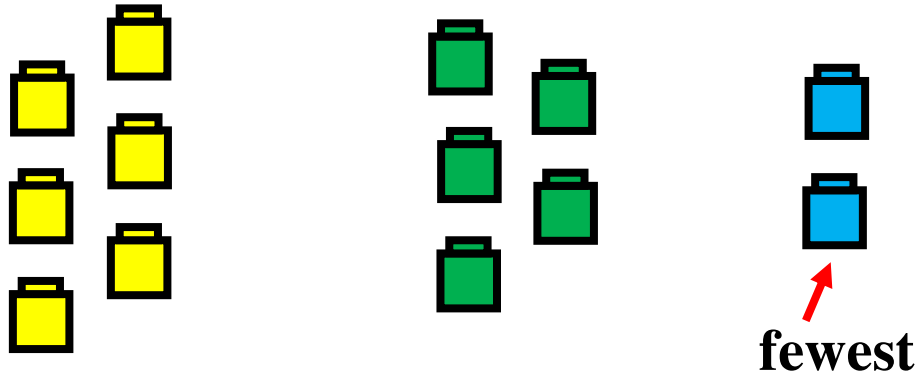


**This group has fewer.**

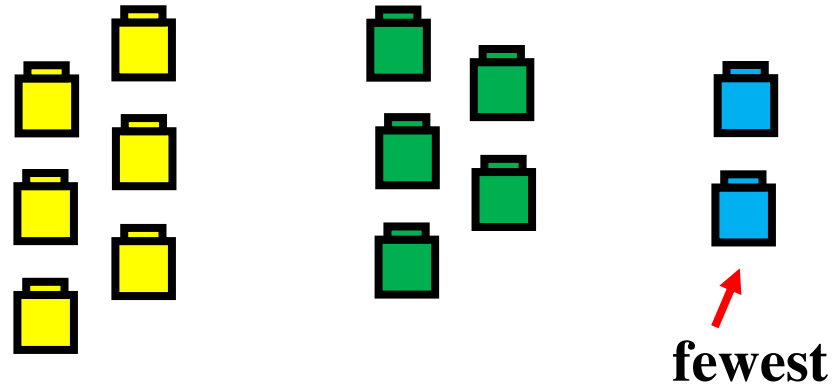
Smaller quantity
or amount.

# fewest

fewest



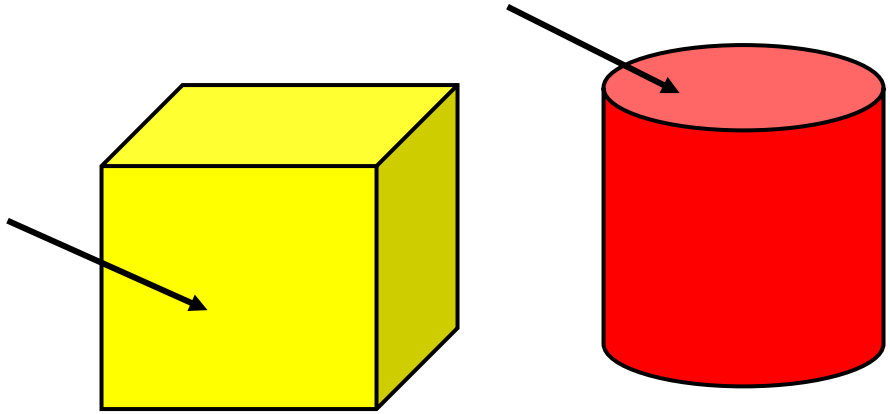

fewest



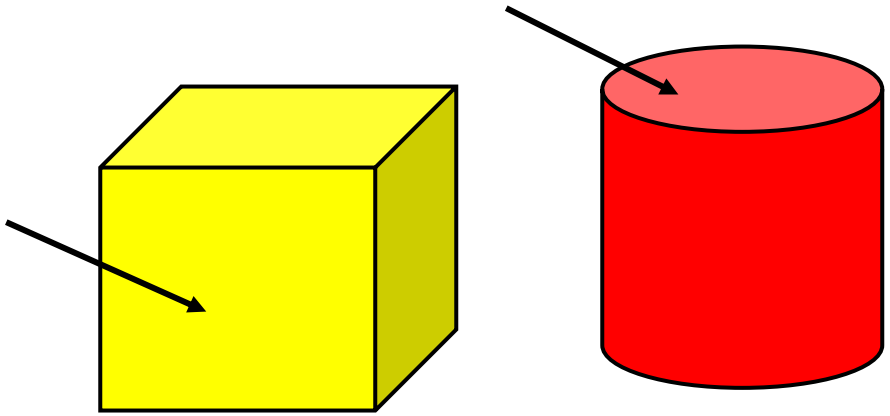

A word used when comparing three or more groups of objects.

# flat surface

**flat surface**



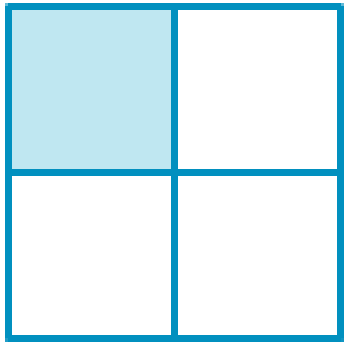
**flat surface**



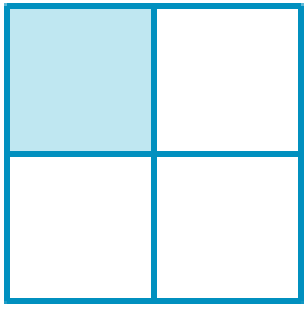
A surface that is not curved.

# fourth of

# fourth of



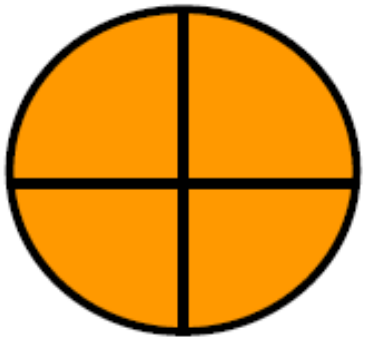
# fourth of

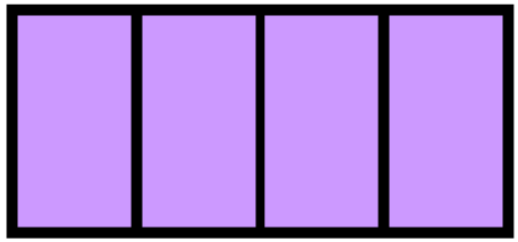


One of 4 equal parts.

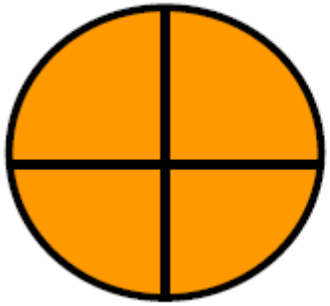
# fourths

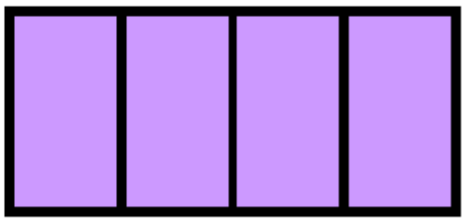
# fourths





# fourths

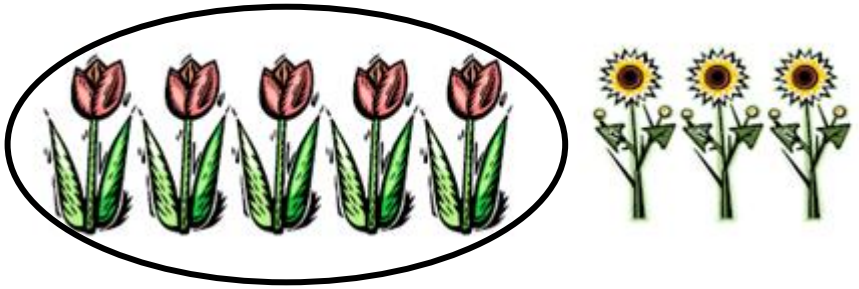




The parts you get when you divide something into 4 equal parts.

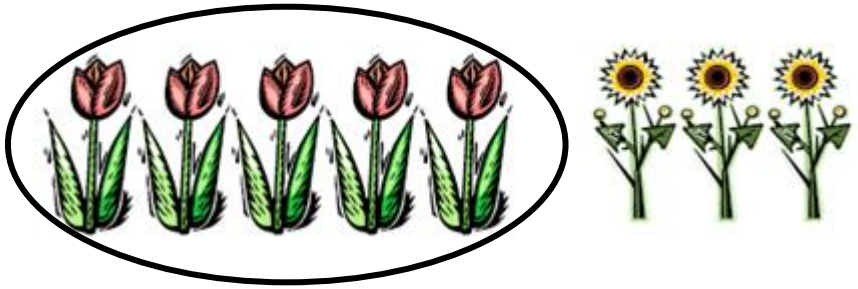
# greater than

## greater than



5 > 3

## greater than

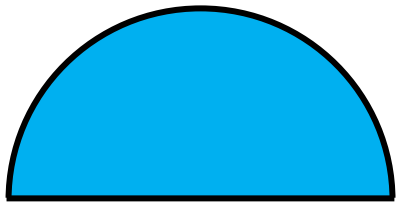


5 > 3

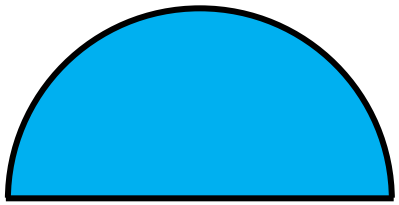
Greater than is used to compare two numbers when the first number is larger than the second number.

# half-circle

# half-circle



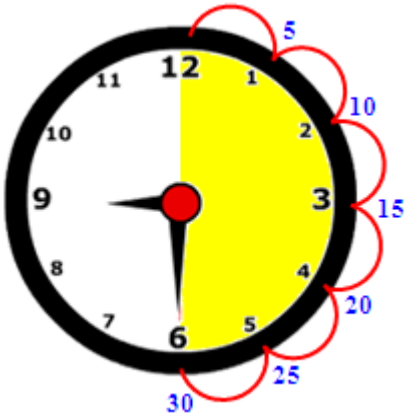
# half-circle



Half of a circle.

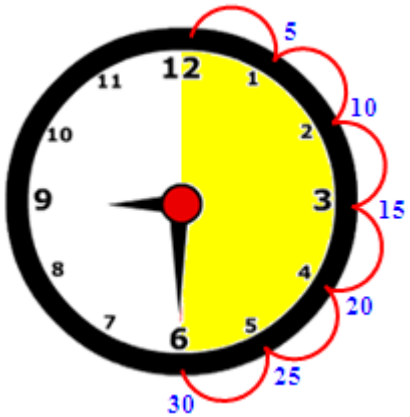
# half hour

## half hour




**30 minutes = one half hour**

## half hour

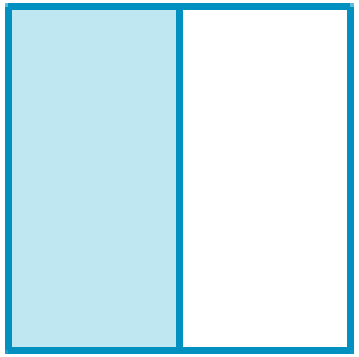



**30 minutes = one half hour**

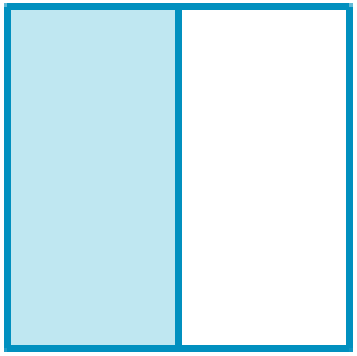
A unit of time equal to 30 minutes.

# half of

# half of



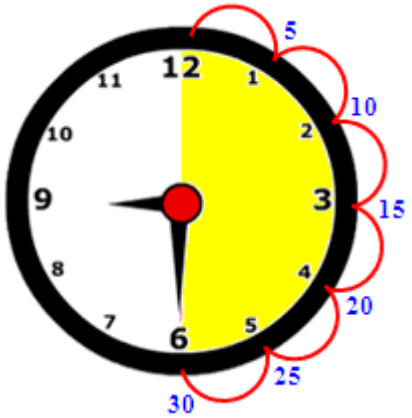
# half of



One of 2 equal parts.

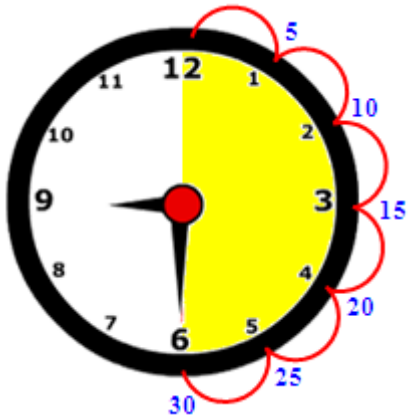
# half past

# half past




**half past eight**

# half past

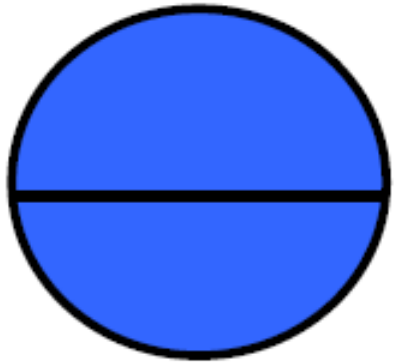



**half past eight**

30 minutes after the hour.

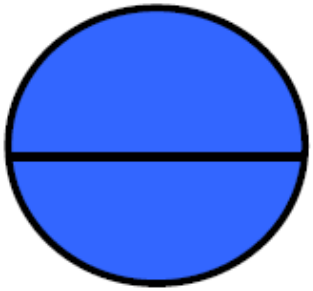
# halves

# halves





# halves

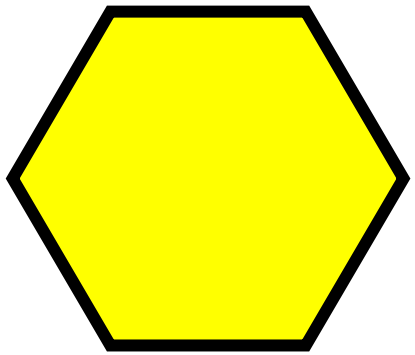




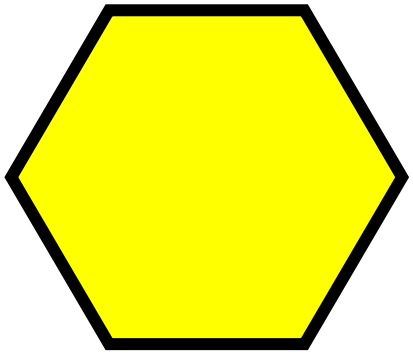
The parts you get when you divide something into 2 equal parts.

# hexagon

# hexagon



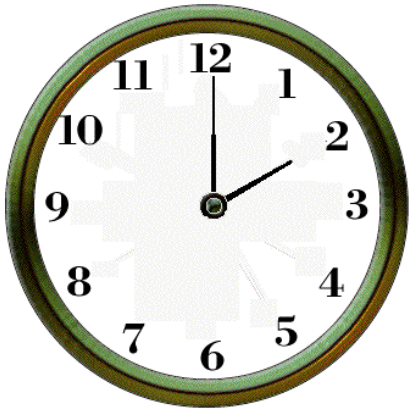
# hexagon



A shape with
6 straight sides
and 6 vertices.

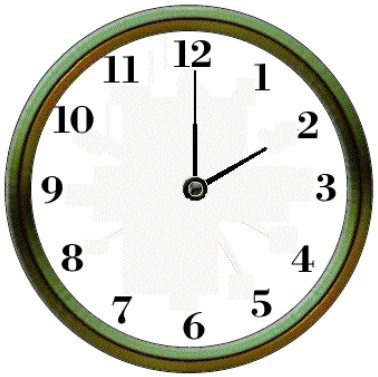
# hour (hr)

hour (hr)




**60 minutes = 1 hour**

hour (hr)

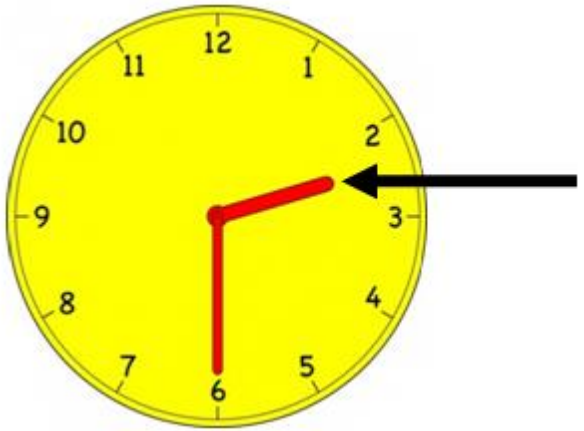



**60 minutes = 1 hour**

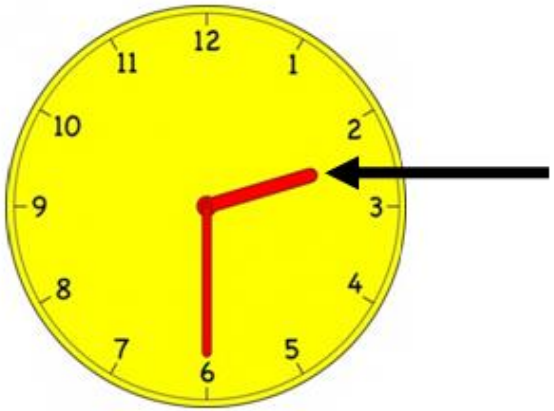
A unit of time equal to 60 minutes.

# hour hand

# hour hand



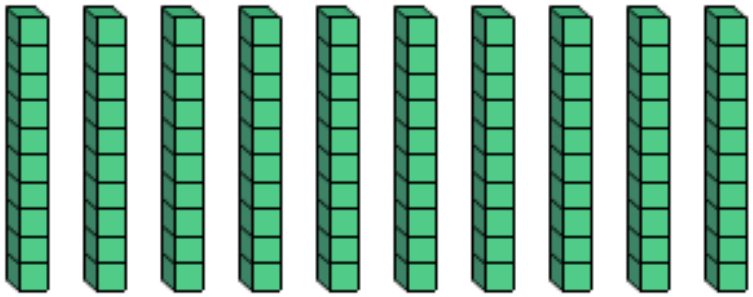

# hour hand




A short hand on a clock.

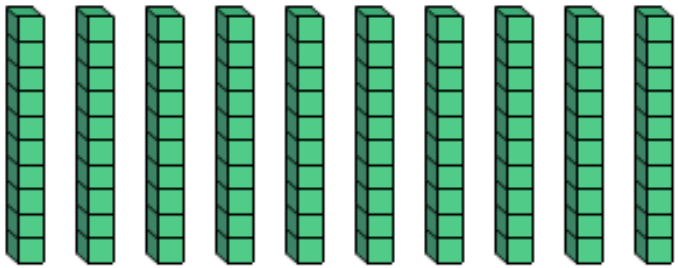
# hundred

# hundred



100

# hundred

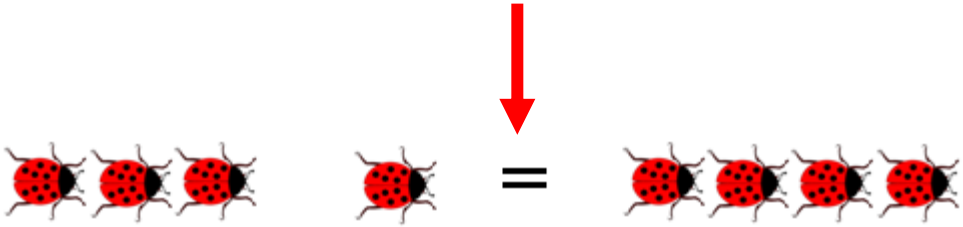


100

A number equal to
10 tens or 100 ones.

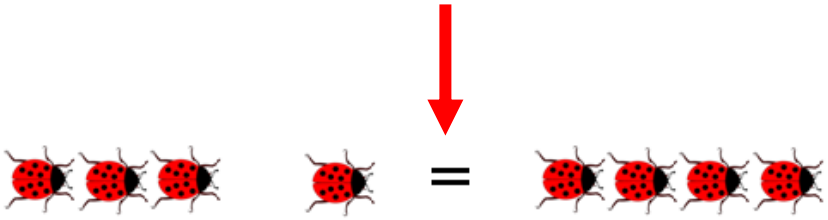
# is the same as

# is the same as



**3 + 1 is the same amount as 4.**

# is the same as

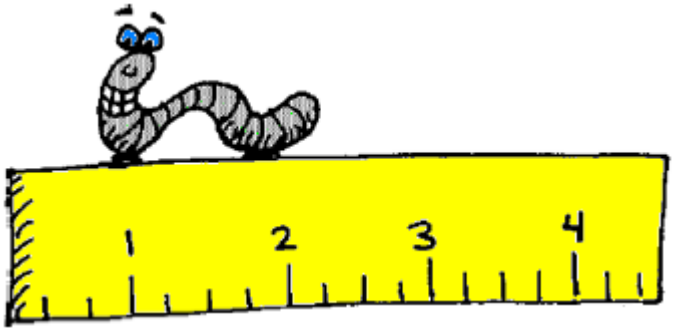


**3 + 1 is the same amount as 4.**

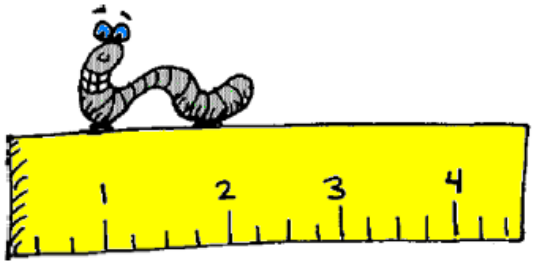
The meaning of the equal sign. Having the same amount on each side of the equal sign. (also known as equal)

# length

# length




# length




How long something is. The distance from one point to another.

# less than

# less than



3 < 5

# less than



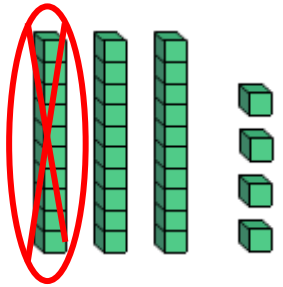
3 < 5

Less than is used to compare two numbers when the first number is smaller than the second number.

# less than

less than

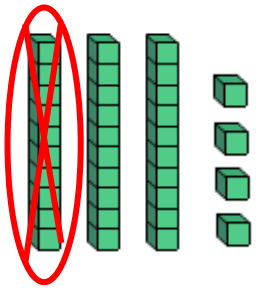
10 less than 34



24

less than

10 less than 34

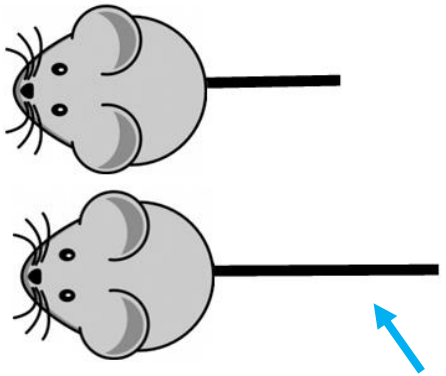


24

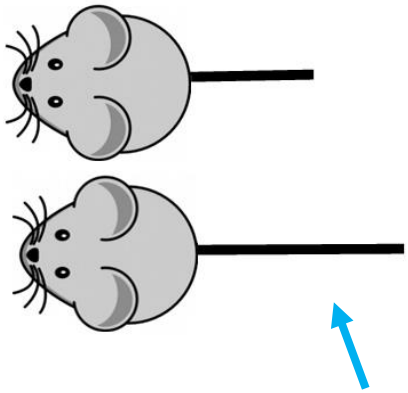
Less than can be used to describe an action to mentally subtract 10 from a given number.

# longer

# longer



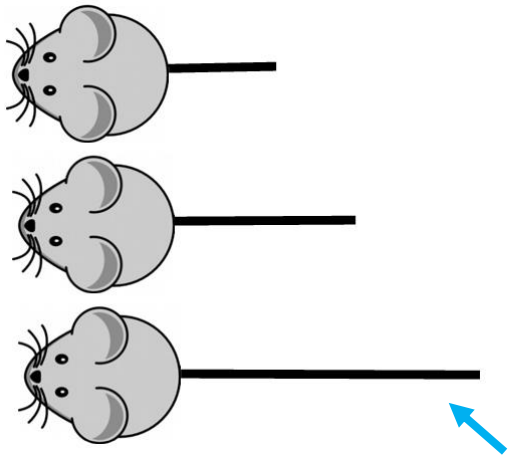
# longer



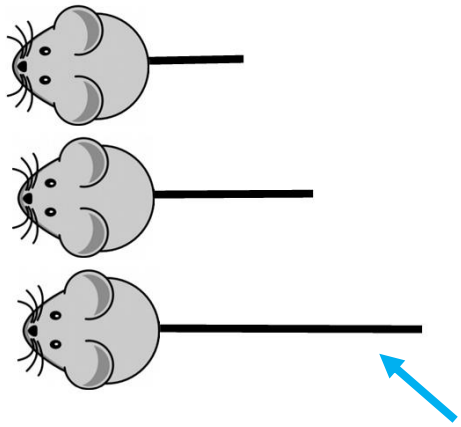
A word used when comparing the length of two objects.

# longest

longest



longest



A word used when ordering three or more objects by length.