

0 less than

0 less than 8 is 8.



$$8 - 0 = 8$$

1 less

4 is 1 less than 5.

1 less than

1 less than 8 is 7.



$$8 - 1 = 7$$

1 more

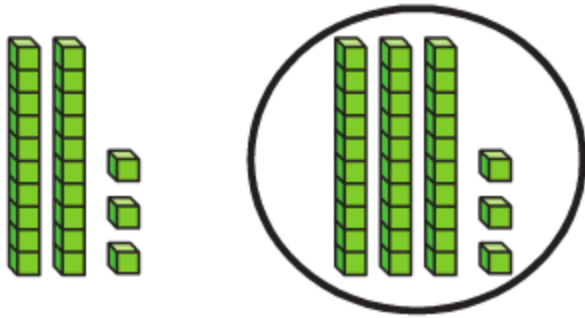
5 is 1 more than 4.

10 less

20 is 10 less than 30.

10 more

10 more than a number has 1 more ten or 10 more ones.



2 less than

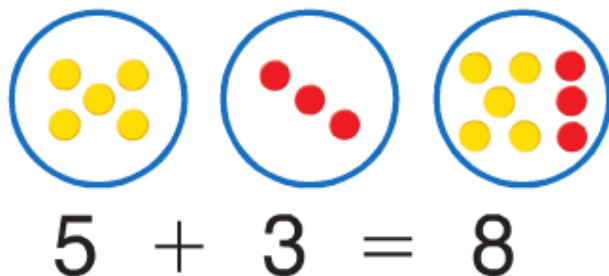
2 less than 8 is 6.



$$8 - 2 = 6$$

add

When you add, you find out how many there are in all.



addend

the numbers you add together
to find the whole

$$2 + 3 = 5$$

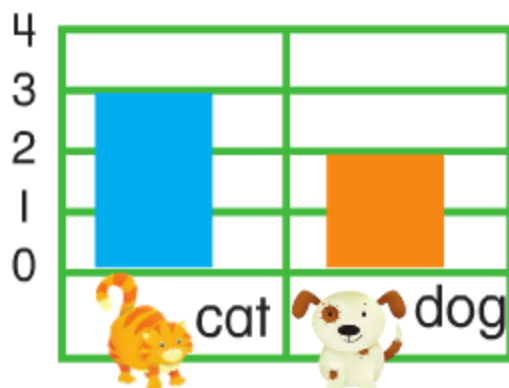


2 and 3 are
addends.

addition sentence

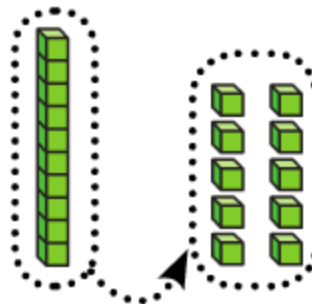
$$3 + 4 = 7$$

bar graph



a graph that uses bars to show data

break apart a ten 1 ten 10 ones



Break apart a ten to make 10 more ones.

column

1	2	3	4	5
11	12	13	14	15
21	22	23	24	25
31	32	33	34	35

compare

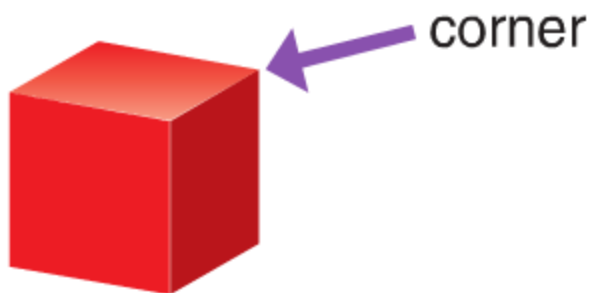
to find out how things are alike
or different

cone



corner

There are 8 corners on a cube.



cube



cylinder



data

information you collect

difference

the amount that is left after you subtract

$$4 - 1 = 3$$



The difference
is 3.



digits

Numbers have 1 or more digits.

43 has 2 digits.

The tens digit is 4.

The ones digit is 3.



double

an addition fact with the same addends

$$\begin{array}{c} 4 + 4 = 8 \\ \uparrow \quad \uparrow \end{array}$$

4 and 4 is a double.

doubles plus 1

a double plus 1 more with addends that are 1 apart

$$5 + 6 = 11$$

6 is 1 more than 5. So, $5 + 6$ is 1 more than $5 + 5$.



doubles plus 2

a double plus 2 more with addends that are 2 apart

$$8 + 6 = 14$$



8 is 2 more than 6. So, $8 + 6$ is 2 more than $6 + 6$.

equal parts

parts of a whole that are the same size

equal sign (=)

$$2 + 3 = 5$$



equal sign

equal to

5 + 2 is equal to 7.

estimate



fact family

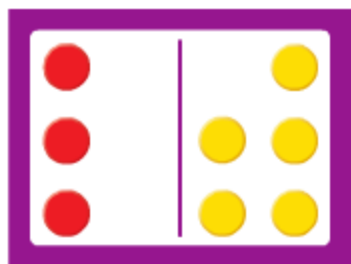
a group of related addition and subtraction facts

$$3 + 5 = 8$$

$$5 + 3 = 8$$

$$8 - 3 = 5$$

$$8 - 5 = 3$$



flat surface



four of

Four of the quarters make one whole square.



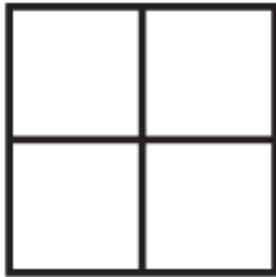
fourth of

A fourth of this square is green.



fourths

four equal parts of a whole




fourths

greater than

4 is greater than 2.

greatest

the number or group with the largest value



23 is the greatest.

half hour

A half hour is 30 minutes.

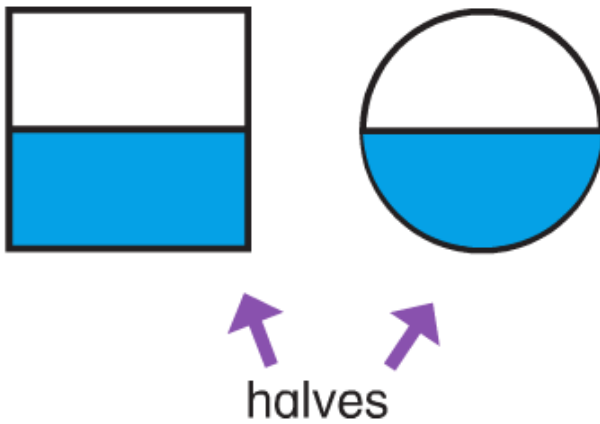
half of

Half of this square is red.



halves

two equal parts of a whole



hexagon



hour

An hour is 60 minutes.

hour hand

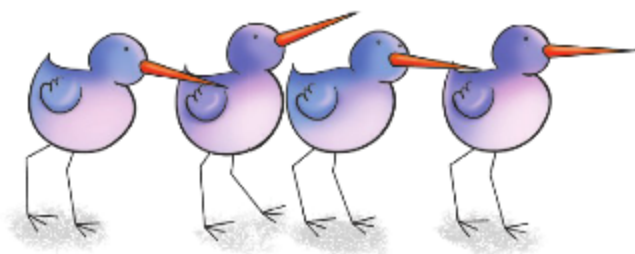
The short hand is the hour hand.
The hour hand shows the hour.



It is 4 o' clock.

in all

There are 4 birds in all.



inside

The dogs are inside the house.



join

to put together



3 and 3 is 6 in all.

least

the number or group with the smallest value



7 is the least.

less than

2 is less than 4.

longest

greatest in length



The green pencil is the longest.

measure

to find the size or amount of something



minus sign (-)

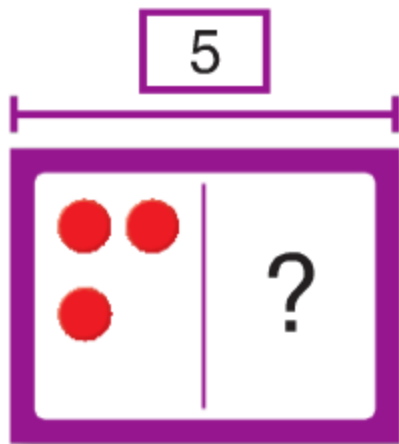
$$7 - 4 = 3$$


minute

There are 60 minutes in 1 hour.

missing part

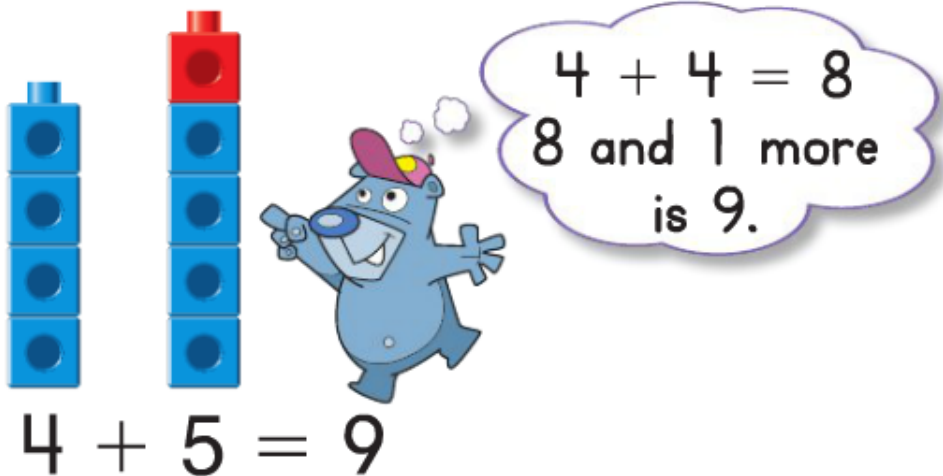
the part that
is not known



2 is the missing part.

near double

an addition fact that has an addend that
is one more than the other addend



o'clock

It is 8 o'clock.



ones

The ones digit shows how many ones are in a number.



order

how one thing follows another

outside

5 dogs are playing outside of the house.



part

a piece of a whole



picture graph

a graph that uses pictures to show data



plane shape

a flat shape



circle rectangle square triangle

plus sign (+)

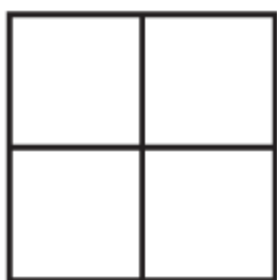
$$6 + 2 = 8$$


pyramid



quarters

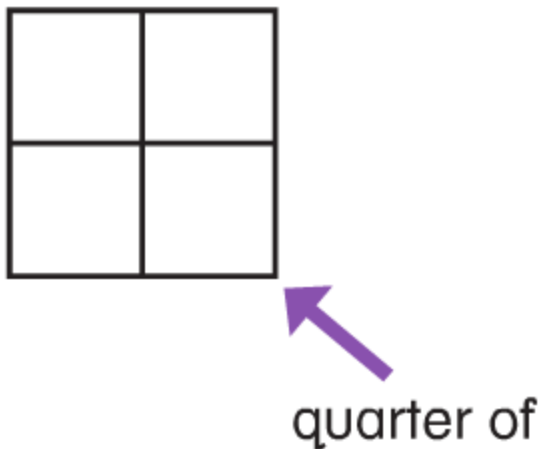
four equal parts of a whole



quarters

quarter of

You can describe one of the four equal shares of a whole as a quarter of.



rectangular prism



regroup

to make 10 ones into a ten or to break a ten apart

related facts

addition facts and subtraction facts that have the same numbers

$$2 + 3 = 5$$

$$5 - 2 = 3$$



row

1	2	3	4	5
11	12	13	14	15
21	22	23	24	25
31	32	33	34	35

same amount

$$7 - 4 = 3$$

$$3 = 7 - 4$$

The same amount is on each side of the equal sign.

schedule

a list that shows what time events happen

Library Schedule	
Time	Activity
1:30	Story Time
2:00	Crafts
3:00	Read Aloud
4:00	Movie

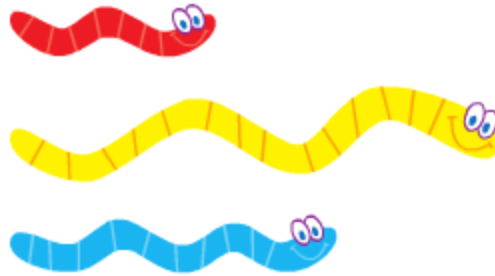
shorter



shortest

least in length

The red worm
is the shortest.



side

These shapes have straight sides.



skip count

You use patterns to count when you skip count.

0, 5, 10, 15, 20, 25



solid figure

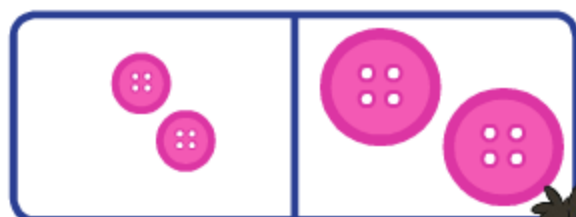
a figure that has length, width, and height



These are all solid figures.

sort

to group things according to how they are similar



The buttons
are sorted by
size.

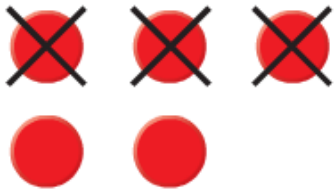


sphere



subtract

When you subtract, you find out how many are left or which group has more.



$$5 - 3 = 2$$

subtraction sentence

$$12 - 4 = 8$$

sum

$$2 + 3 = 5$$

↑
sum

take away

Start With	Take Away	Have Left
6	3	3

$$6 - 3 = 3$$

To take away is to remove or subtract.

taller



tally mark

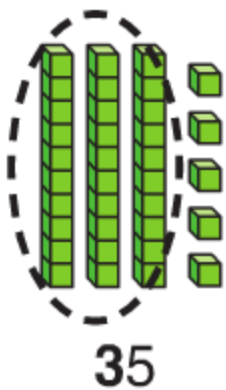
marks that are used to record data

Cats	
Dogs	

There are 5 cats and 2 dogs.

tens

The tens digit shows how many groups of 10 are in a number.



35 has 3 tens.

trapezoid



two of

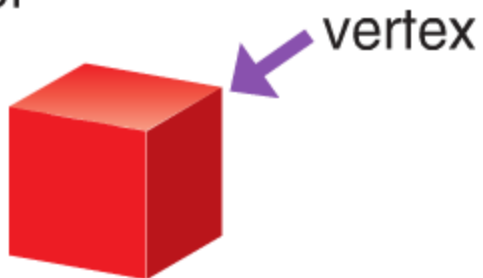
You add parts to find the whole.



Two of the halves make one whole circle.

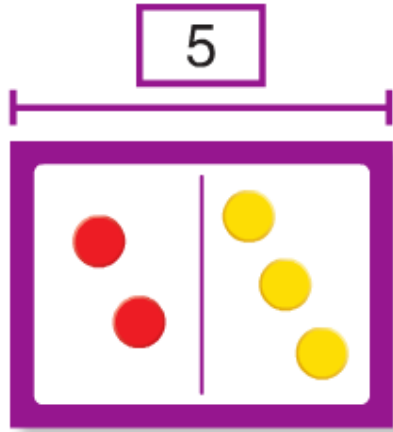
vertex (vertices)

a point where 3 or more edges meet



whole

You add parts to find the whole.



The whole is 5.