

Glossary

0 less than

0 less than 8 is 8.



$$8 - 0 = 8$$

1 less than

1 less than 8 is 7.



$$8 - 1 = 7$$

1 more

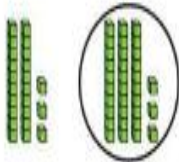
5 is 1 more than 4.

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

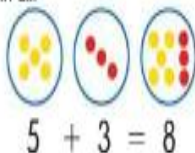
2 less than 8 is 6.



$$8 - 2 = 6$$

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.



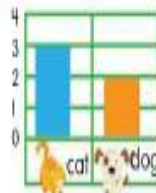
addition sentence

$$3 + 4 = 7$$

after

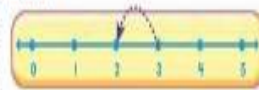
5 comes after 4.

bar graph



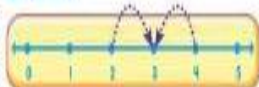
a graph that uses bars to show data

before



2 comes before 3 on a number line.

between



3 is between 2 and 4 on a number line.

calendar

A calendar helps us keep track of days, weeks, months, and years.

June						
Sun	Mon	Tue	Wed	Thu	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		

cent



1 cent (c)

certain

something that is sure to happen

I am certain to pick a green cube.

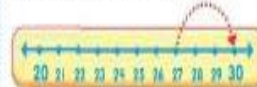


circle



closest ten

The closest ten to 27 is 30.



compare

to find out how things are alike or different

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

shortest

least in length

The red worm is the shortest.



side

These shapes have straight sides.



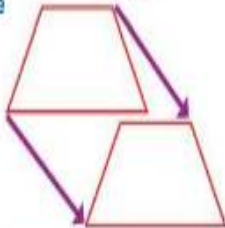
skip count

You use patterns to count when you skip count.

0, 5, 10, 15, 20, 25



slide



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



sphere



square



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

$$2 + 3 = 5$$



tally mark

marks that are used to record data

Cats	
Dogs	

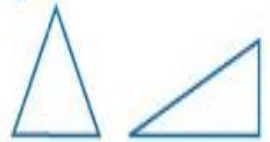
There are 5 cats and 2 dogs.

temperature

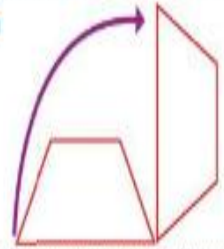
a measure of how hot or cold something is



triangle



turn



value

The value of a penny is 1 cent.

vertex

a point where 3 or more edges meet



whole

You add parts to find the whole.



The whole is 5.

near double

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



$$4 + 5 = 9$$



4 + 4 = 8
8 and 1 more is 9.

nickel



5 cents or 5¢

o'clock

It is 8 o'clock.

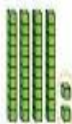


odd

1, 3, 5, 7, and 9 are odd numbers.

ones digit

shows how many ones are in a number



42

42 has 2 ones.

order

how one thing follows another

outside

5 dogs are playing outside of the house.



pair

a set of two things



part

a piece of a whole



2 and 3 are parts of 5.

pattern

Patterns show things in order.



A red circle comes next.



penny



1 cent or 1¢

perimeter

the measure of the distance around a plane shape

picture graph

a graph that uses pictures to show data

Favorite Pets	
Cat	   
Fish	 
Dog	 

plane shape

a flat shape



circle rectangle square triangle

plus sign (+)

$$6 + 2 = 8$$



predict

to say what you think will happen



There is a pattern in this cube train. You can predict that the next two cubes will be green and yellow.

quarter



25 cents or 25¢

rectangle



rectangular prism



related facts

addition facts and subtraction facts that have the same numbers

$$2 + 3 = 5$$

$$5 - 2 = 3$$

These facts are related.



repeats

something that appears over and over again



greatest

the number or group with the largest value



23 is the greatest.

half dollar

50 cents or 50¢

half hour

A half hour is 30 minutes.

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.

impossible

something that cannot happen

Picking out a marble from this bowl is impossible.

**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



I can measure the length of the shoe.

minus sign (-)

$$7 - 4 = 3$$

↑

minute

There are 60 minutes in 1 hour.

minute hand

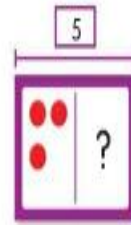
The long hand is the minute hand.
The minute hand shows minutes.



It is 4:30.

missing part

the part that is not known



2 is the missing part.

more

the group with a greater number of objects



There are more blue cubes than red cubes.

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.



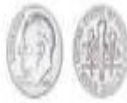
digits

Numbers have 1 or more digits.

43 has 2 digits.
The tens digit is 4.
The ones digit is 3.

43

dime



10 cents or 10¢

dollar



or



100 cents = \$1.00

doubles fact

A doubles fact has two addends that are the same.

$$4 + 4 = 8$$

↑ ↑
addends

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

$$2 + 3 = 5$$

↑
equal sign

equal parts

parts of a whole that are the same size

equal to

5 + 2 is equal to 7.

estimate

I think the leaf is about 3 cubes long.



fact family

a group of related addition and subtraction facts

$$3 + 5 = 8$$

$$5 + 3 = 8$$

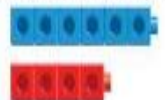
$$8 - 3 = 5$$

$$8 - 5 = 3$$



fewer

Use fewer to talk about having a lesser amount.

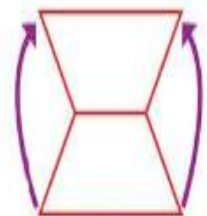


There are fewer red cubes.

flat surface



flip



greater than

4 is greater than 2.