

Mathematics Vocabulary Lists

MATHEMATICS VOCABULARY-PRIMARY

A

add
addend
addition
alike
all
amount
angle
Arabic numerals
area
array
associative property
average

B

base
base ten
between
both

C

calendar
cent
center

centimeter
change
circle
circumference
column
combine
common factor
common multiple
commutative property
compare
compass
composite number
compute
cone
congruent
connect
contain
corner
cost
count
counting numbers
cube
curve
cylinder

D

decimal
degree
denominator
diagonal
diameter
difference
digit
dime
distance
distributive property
divide
dividend
divisor
dollar
double
dozen

E

each
element
empty set
end point
equal

equation
equivalent
estimate
even number
expanded numeral

F

fact
factor
fewer
figure
foot, feet
fraction

G

gallon
geometry
gram
graph
greater than
grid
group

H

half
height
hexagon
horizontal
hour

I

identify
inch
inequality
infinite set
inside
instead
intersect

J

join

K

kilogram
kilometer

L

least
length
less
line
liter

M

many
match
mathematics
measure
median
member
metric
middle
mile
minuend
minus
minute
missing
mixed
model
money
more
multiple
multiplication

N

name
natural order
negative
nickel
number
number line
numerator

O

object
octagon
odd
one-to-one
open
operation
opposite
order
ordinal
ounce

P

pair
parallel
parallelogram
parenthesis, parentheses
pattern
penny
pentagon
percent
perimeter
perpendicular
place holder
place value
plane
plus
point
polygon
positive
pound
prime number
principle
problem
product
property
probability
protractor
pyramid

Q
quadrilateral
quart
quotient

R
radius
range
ratio
ray
reciprocal
rectangle
regroup
related facts
remainder
rename
rhombus
right angle
Roman numeral
round
row

S
same
score
second
segment
sequence
sequence

shaded
shape
short form
side
sign
similar
simple
single
size
solution
solve
some
space
sphere
square
standard numeral
straight
subset
subtract
subtrahend
sum
symbol
symmetrical

T
table
temperature
thermometer
time

times
ton
total
triangle

U
unequal
union
unit
unknown
unnamed

V
value
vertex
vertical
volume

W
week
weight
whole number
width

Y
yard

Z
zero

MATHEMATICS VOCABULARY-INTERMEDIATE

abscissa	centigrade	determine
absolute value	centigram	diagram
acre	centiliter	dimension
actual	central angle	discount
acute angle	century	denominator
acute triangle	circle graph	diagonal
additive	circumscribe	diameter
additive inverse	clock arithmetic	divisibility
adjacent	closed curve	division
alternate	closure	dot graph
altitude	commission	dry measure
approximately	common denominator	duplicate
arc	comparison	
arithmetic mean	complex	E
avoirdupois	computation	equality
axis	concentric	equiangular triangle
	consecutive	equilateral triangle
B	constant	error of measurement
baker's dozen	construct	estimation
bar graph	convert	exact
base five	coordinate axis	expanded
base two	corresponding	experiment
basic facts	cross-product	exponent
billion	cross-section	exponential notation
binary operation	cubed	express
bisect	cubic	extend
broken-line graph	currency	exterior
C	D	F
calculate	data	face
capacity	decade	face value
cardinal	decimal point	factor tree
caret	decrease	factorial
cast out	deposit	Fahrenheit
Celsius	depth	family of facts
	derive	finite

Fixed
fluid ounce
foci
foot-pound
formula
frequency
frequency table
G
generalization
given
graduated scale
graph of the equation
greatest common factor
greatest possible multiple
gross
gross weight
H
hemisphere
histogram
I
identity property
imply
improper fraction
include
inclusion
increase
inference
input
integer
interest rate
interior
interpret
intersection
interval
inverse
isosceles triangle

K
kiloliter
L
lateral
least common denominator
least common factor
least common multiple
leg of a triangle
linear
line graph
line of symmetry
line segment
lowest terms

M
magic square
markup
matching
maximum
mean
meter stick
micron
midway
minimum
mixed numeral
mode
month
multiplicand
multiplier

N
natural number
negative number
notation
numeral
numeration
numeration system

O
obtuse angle
odd number
open equation
open figure
open sentence
ordered pairs
origin
outcome
output
P
partial
per
perfect number
period
pi
pictograph
plane figure
plot
power
precision
predict
prime factor
procedure
profit
progression
proper fraction
proportion
Pythagorean theorem

Q
quadrant
quantity

R
radian
radii
ranking
rate
rational number
reduce
reflexive property
regular
repeating decimal
restriction
reverse
right triangle

S
satisfies
scale drawing
scalene triangle
scientific notation
sector
semicircle
short division
simplest terms
simplify
skew lines
skip counting
solid
squared
square feet
square inches
square meter
square mile
square root
standard
statute mile
story problem
straight angle
straight edge
subscript
substitute

subtraction
successive
super set
supplementary angle
surface area
system

T
tablespoon
tally
tangent
teaspoon
terminate
terms
theorem
transitive property
trapezoid
trial
triple
two-dimensional

U
undivided
union of sets
universal set
unlimited
unmatched
upper limit

V
variable
vertical angle
vertical axis

W
word problem

X
x-axis

Y
yardstick
y-axis
yearly