

VOCABULARY MAGIC | MATHEMATICS LEVEL 2 | LIST OF TERMS

GEOMETRY

Sort 1

enlarge
dilation
midpoint
continuous
rotational symmetry
asymmetry
pre-image
demonstrate
quadrangle

Sort 2

adjacent angles
convex
concave
irregular polygon
kite
opposite angles
plane figure
protractor
similar

Sort 3

coordinate plane
ordered pair (coordinates)
origin
plot
quadrant
(on a coordinate plane)
x-axis
x-coordinate
y-axis
y-coordinate

Sort 4

semicircle
circumference
center (circle)
chord
compass
diameter
radius (radii)
tangent
arc

NUMBER & OPERATIONS

Sort 1

budget
deposit
withdraw
discount
account balance
income
debt
advantage
disadvantage

Sort 2

borrow
bank
fixed expense
"in the black"
"in the red"
credit
variable expense
savings
allowance

Sort 3

million
billion
thousandths
prime number
composite number
multi-digit
integer
negative number
positive number

Sort 4

solve
prime factor
GCF
LCM
compose
decompose
percent
portion
precise

MEASUREMENT & DATA

Sort 1

statistics
stem-and-leaf plot
dot plot
cluster
double bar graph
record (data)
equidistant
frequency
explanation

Sort 2

error
interpret
misleading
median
maximum
minimum
mode
mean
range

Sort 3

biased sample
random sample
determine
expected outcome
impossible outcome
unlikely outcome
equally likely outcome
likely outcome
certain

ALGEBRAIC REASONING

Sort 1

algorithm
function
output
input
sequence
diagram
calculate
power of 10
pattern

Sort 2

volume formula
area formula (triangle)
area formula (rectangle & parallelogram)
substitution
insert
grouping symbols
true
false
solution