

Kindergarten

Problem Solving

act out
compare
draw
examine
explore
generate solutions
identify the problem
interpret
make observations
model using manipulatives
solution
strategy

Reasoning and Proof

guess
listen
share
true/false

Communication

ask questions
draw
explain
organize
share ideas
use the language of mathematics

Connections

apply
see mathematics in their daily lives
use strategies

Representation

act it out
draw
model a situation

Number Sense and Operations

add
after
all together
before
collection

count
count backwards
fewer
fewer than
less
more
next
number
numeral
ordinal numbers (first – tenth)
sum
take away

Algebra

attribute
length
pattern

Geometry

above
below
beside
between
next to
on
over
rectangle
shape
size
sort
symmetry
under

Measurement

afternoon
as long as
daylight
evening
longer
longer than
morning
noon
shorter
shorter than

Statistics and Probability

data

less

more

pictograph

same

tally mark