

# Math at Home

## Problem Solving Months Resources

### Ideas for Math Minutes



## Math

Math homework from your teacher

Workbooks

Practice Math Facts:

practice counting by 2s, 3's, 4s, 5s, etc.  
 Memorize your multiplication table, use math resources from your teacher, practice with unifix cubes, practicing mental math tricks, Do logic and reasoning riddles with family/friends

Tutoring Packets



## Online

[everydaymathonline.com](http://everydaymathonline.com)  
 (username and password from teachers)

[ixl.com](http://ixl.com)

[bedtimemath.org](http://bedtimemath.org)

[mymathuniverse.com](http://mymathuniverse.com)

[khanacademy.org](http://khanacademy.org)

[themathworksheetsite.com](http://themathworksheetsite.com)

[nationalgeographic.com/games/puzzles-quizzes](http://nationalgeographic.com/games/puzzles-quizzes)

[tlc.howstuffworks.com/family/math-games-for-kids](http://tlc.howstuffworks.com/family/math-games-for-kids)

[sheppardsoftware.com](http://sheppardsoftware.com)

[freesudokuprintables.com](http://freesudokuprintables.com)

[sudokucollection.com](http://sudokucollection.com)

[math-games.com](http://math-games.com)

[coolmath-games.com](http://coolmath-games.com)

[mathandmovement.com](http://mathandmovement.com)

[ABCya.com](http://ABCya.com)



## Family Board Games

Monopoly

Connect 4

Pengoloo

Uno

Checkers

Memory

Cribbage

Chess

Blokus

Card games

Tic-Tac-Toe

Pixy Cubes

Yahtzee

Bingo

Sudoku Boards

Pentago

Qwirkle

Sequence

Domino

Sumoku

Spot it!



## Mobile Apps

Math Drill Lite

Math Bingo

Lumosity Mobile

Marble Math

Cash Cow

84 Logic Games

Long Division

Cool Math

Fun Math Tricks

Math Blaster

Mathdoku+

Cut the rope

Slice it!

Basic Fraction

Yodelohmath

Tangram

Toy Tangram

Flow Free

Brain School

Left vs. Right

BrainPOP

Memory Math

Hungry Pigs

Move the Box



## Math & Movement / at Home

Play hide and go seek, counting by 2s, 3s, 4s, 5s, 6s, 7s, etc.

Jump rope, hula-hoop, skip counting by 2s, 3s, 4s, 5s, 6s, 7s, etc.

Choreograph a dance routine

Time/Distance/Measurements/Shapes: Estimate time and record actual time you run hurdles or racing games, estimate time distance when you are traveling, use a ruler to measure who has the longest feet in your family, measure distances between furniture in your house, your sidewalk, length of a tree branch, height of a fence, find different patterns and 3D shapes in your house

Practice making change, calculate tip, learn how to plan a vacation budget, learn to calculate miles per gallon next time your parents get gas, learn the importance of measuring in sewing, counting when knitting, and measuring and temperature in baking and cooking