



## Math Bibliography

Level 3 Books: Ages 7+

Stuart J. Murphy  
MathStart<sup>®</sup>

[www.stuartjmurphy.com](http://www.stuartjmurphy.com)

*For each mathematical concept (listed alphabetically), there is one MathStart title along with three books by other authors covering the same or similar material.*

### Angles

**Hamster Champs** by Stuart J. Murphy

**Shape Up!** by David A. Adler

**Pigs on a Ball: Fun with Math and Sports** by Amy Axelrod

**Sir Cumference and the Great Knight of Angleland: A Math Adventure** by Cindy Neuschwander

### Bar Graphs

**Lemonade for Sale** by Stuart J. Murphy

**Caps for Sale** by Esphyr Slobodkina

**Mama Bear** by Chyng Feng Sun

**How the Second Grade Got \$8,205.50 to Visit the Statue of Liberty** by Nathan Zimelman

### Building Equations

**Ready, Set, Hop!** by Stuart J. Murphy

**Anno's Counting House** by Mitsumasa Anno

**The Great Take-Away** by Louise Mathews

**Twelve Ways to Get to Eleven** by Eve Merriam

### Capacity

**Room for Ripley** by Stuart J. Murphy

**A Cake for Me** by Karen Magnuson Beil

**Pretend Soup and Other Real Recipes: A Cookbook for Preschoolers & Up**

by Mollien Katzen and Ann Henderson

**Measuring Up! Experiments, Puzzles, and Games Exploring Measurement** by Sandra Markle

### Classifying

**Daves' Down-to-Earth Rock Shop** by Stuart J. Murphy

**Let's Go Rock Collecting** by Roma Gans

**Frog and Toad are Friends** by Arnold Lobel

**A String of Beads** by Margarete S. Reid

## Counting Coins

**The Penny Pot** by Stuart J. Murphy

**Bunny Money** by Rosemary Wells

**Jelly Beans for Sale** by Bruce McMillan

**Alexander, Who Used to be Rich Last Sunday** by Judith Viorst

## Dividing

**Divide and Ride** by Stuart J. Murphy

**The Doorbell Rang** by Pat Hutchins

**A Remainder of One** by Elinor J. Pinczes

**One Hundred Hungry Ants** by Elinor J. Pinczes

## Dollars and Cents

**Sluggers' Car Wash** by Stuart J. Murphy

**Alexander, Who Used to be Rich Last Sunday** by Judith Viorst

**How the Second Grade Got \$8,205.50 to Visit the Statue of Liberty** by Nathan Zimelman

## Estimating

**Betcha!** by Stuart J. Murphy

**Counting on Frank** by Rod Clement

**Counting Jennie** by Helena Clare Pittman

**How Much Is a Million?** by David M. Schwartz

## Equivalent Values

**Dinosaur Deals** by Stuart J. Murphy

**A Quarter for the Tooth Fairy** by Caren Holtzman

**Dealing with Addition** by Lynette Long, Ph.D.

**Alexander, Who Use to Be Rich Last Sunday** by Judith Viorst

## Finding Unknowns

**Safari Park** by Stuart J. Murphy

**Anno's Magic Seeds** by Mitsumasa Anno

**12 Ways to Get to 11** by Eve Merriam

**Math Curse** by Jon Scieszka and Lane Smith

## Fractions

**Jump, Kangaroo, Jump!** by Stuart J. Murphy

**The Doorbell Rang** by Pat Hutchins

**Fraction Action** by Loreen Leedy

**Eating Fractions** by Bruce McMillan

## Mapping

**Treasure Map** by Stuart J. Murphy  
**My Map Book** by Sara Fanelli  
**Mapping Penny's World** by Loreen Leedy  
**X Marks the Spot!** by Lucille Recht Penner

## Metrics

**Polly's Pen Pal** by Stuart J. Murphy  
**How Tall, How Short, How Faraway** by David A. Adler  
**Measuring Penny** by Loreen Leedy  
**Millions to Measure** by David Schwartz

## Multiplying

**Too Many Kangaroo Things to Do** by Stuart J. Murphy  
**Anno's Mysterious Multiplying Jar** by Masaichiro and Mitsumasa Anno  
**The 12 Circus Rings** by Seymour Chwast  
**Each Orange Has 8 Slices** by Paul Giganti, Jr.

## Negative Numbers

**Less Than Zero** by Stuart J. Murphy  
**Mr. Monopoly's Amusement Park** by Jackie Glassman  
**A Place for Zero: A Math Adventure** by Angeline Sparagna Lopresti  
**Zero: Is It Something? Is It Nothing?** by Claudia Zaslavsky

## Percentage

**The Grizzly Gazette** by Stuart J. Murphy  
**Math for Smarty Pants** by Marilyn Burns  
**Let's Count** by Tana Hoban  
**Twizzlers Percentages Book** by Jerry Pallotta

## Place Value

**Earth Day – Hooray!** by Stuart J. Murphy  
**Recycle! A Handbook for Kids** by Gail Gibbons  
**The Warlord's Beads** by Virginia Walton Pilegard  
**How Much is a Million?** by David M. Schwartz

## Reading a Schedule

**Rodeo Time** by Stuart J. Murphy  
**The Sun's Day** by Mordicai Gerstein  
**Pigs on a Blanket** by Amy Axelrod  
**What Time Is It? Mr. Crocodile?** by Judy Sierra

## Subtracting Two-Digit Numbers

**Shark Swimathon** by Stuart J. Murphy

**Pigs Will Be Pigs** by Amy Axelrod

**Alexander, Who Used to be Rich Last Sunday** by Judith Viorst

**How the Second Grade Got \$8,205.50 to Visit the Statue of Liberty**  
by Nathan Zimelman

## Time

**Game Time!** by Stuart J. Murphy

**The Grouchy Ladybug** by Eric Carle

**Time To...** by Bruce McMillan

**Tuesday** by David Wiesner



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### Art credits:

Ladybug from **The Best Bug Parade**,  
illustrated by Holly Keller

Unicycle lizard from **Leaping Lizards**,  
illustrated by JoAnn Adinolfi