

MATHEMATICAL BOOKLIST

Mental Math/ Addition/ Subtraction

<u>Title</u>	<u>Author</u>	<u>ISBN Number</u>
<i>Arithmetricks</i>	Edward H. Julius	ISBN 0-471-10639-9
<i>Elevator Magic</i>	Stuart J. Murphy	ISBN 0-06-446709-0
<i>A Fair Bear Share</i>	Stuart J. Murphy	ISBN 0-06-446714-7
<i>Ready, Set, Hop</i>	Stuart J. Murphy	ISBN 0-06-446702-3
<i>17 Kings and 42 Elephants</i>	Margaret Mahy	ISBN 0-8037-0458-5
<i>Splash!</i>	Ann Jonas	ISBN 0-688-15284-8
<i>The 500 Hats of Bartholomew C...</i>	Dr. Seuss	ISBN 0-394-84484-X
<i>Animals on Board</i>	Stuart J. Murphy	ISBN 0-329-07588-8
<i>A Collection for Kate</i>	Barbara deRubertis	ISBN 0-329-20419-X
<i>Elevator Magic</i>	Stuart J. Murphy	ISBN 0-06-446709-0
<i>A Fair Bear Share</i>	Stuart J. Murphy	ISBN 0-06-446714-7
<i>17 Kings and 42 Elephants</i>	Margaret Mahy	ISBN 0-8037-0458-5
<i>The 500 Hats of Bartholomew C...</i>	Dr. Seuss	ISBN 0-394-84484-X
<i>Monster Musical Chairs</i>	Stuart J. Murphy	ISBN 0-06-028020-4
<i>5 Little Monkeys Jumping...Bed</i>	Eileen Christelow	ISBN 0-395-55701-1
<i>Light's Out!</i>	Lucille Recht Penner	ISBN 0-329-21150-1
<i>Sundae Scoop</i>	Stuart J. Murphy	ISBN 0-06-028924-4

Multiplication/ Division

<i>Amanda Bean's Amazing Dream</i>	Cindy Neuschwander	ISBN 0-590-30012-1
<i>Anno's Mysterious Multiplying Jar</i>	Masaichiro and Mitsumasa Anno	ISBN 0-698-11753-0
<i>Each Orange Had 8 Slices</i>	Paul Giganti, Jr.	ISBN 0-688-13985-X
<i>The King's Commissioners</i>	Aileen Friedman	ISBN 0-590-48989-5
<i>One Hundred Hungry Ants</i>	Elinor J. Pinczes	ISBN 0-395-97123-3
<i>Six-Dinner Sid</i>	Inga Moore	ISBN 0-671-79613-5
<i>Too Many Kangaroo Things To Do!</i>	Stuart J. Murphy	ISBN 0-06-446712-0
<i>Two of Everything</i>	Lily Toy Hong	ISBN 0-8075-8157-7
<i>What's Faster Than a..Cheetah?</i>	Robert E. Wells	ISBN 0-8075-2281-3
<i>Divide and Ride</i>	Stuart J. Murphy	ISBN 0-06-446710-4
<i>The Doorbell Rang</i>	Pat Hutchins	ISBN 0-688-0521-7
<i>A Remainder of One</i>	Elinor J. Pinczes	ISBN 0-618-25077-8
<i>Stacks of Trouble</i>	Martha F. Brenner	ISBN 0-329-23670-9
<i>Everybody Wins!</i>	Sheila Bruce	ISBN 0-329-25036-1

Fractions

<i>Earthquakes</i>	Franklyn M. Branley	ISBN 0-06-445135-6
<i>Fraction Action</i>	Loreen Leedy	ISBN0-8234-1244-X
<i>Fraction Fun</i>	David A. Adler	ISBN 0-8234-1341-1
<i>Funny & Fabulous Fraction Stories</i>	Dan Greenberg	ISBN 0-590-96576-X
<i>The King's Equal</i>	Katherine Patterson	ISBN 0-06-442090-6
<i>The Math Chef</i>	Joan D'Amico & KE Drummond	ISBN 0-471-13813-4
<i>Apple Fractions</i>	Jerry Pallotta	ISBN 0-439-38901-1
<i>The Hershey's Milk Chocolate</i>	Jerry Pallotta	ISBN0-439-13519-2
<i>Give Me Half!</i>	Stuart J. Murphy	ISBN 0-06-025873-X
<i>Clean-Sweep Campers</i>	Lucille Recht Penner	ISBN 0-329-23892-2

Measurement

<i>The Grouchy Ladybug</i>	Eric Carle	ISBN 0-06-443450-8
<i>Hershey's Milk Chocolate</i>	Jerry Pallotta	ISBN 0-439-38877-5
<i>How Big Were the Dinosaurs?</i>	Bernard Most	ISBN0-15-200852-7
<i>How Big Is a Foot?</i>	Rolf Myller	ISBN 0-440-40495-9
<i>Inchworm and a Half</i>	Elinor J. Pinczes	ISBN 0-395-82849-X
<i>Is It Larger? Is It Smaller?</i>	Tana Hoban	ISBN 0-688-15287-2
<i>The Littlest Dinosaurs</i>	Bernard Most	ISBN 0-15-248126-5
<i>Measuring Penny</i>	Loreen Leedy	ISBN 0-8050-6572-5
<i>The Math Chef</i>	Joan D'Amico and KE Drummond	ISBN 0-471-13813-4
<i>Millions to Measure</i>	David M. Schwartz	ISBN 0-439-64974-9
<i>Pigs Go to Market</i>	Amy Axelrod	ISBN 0-689-82553-6
<i>Super Sand Castle Saturday</i>	Stuart J. Murphy	ISBN 0-06-446720-1
<i>Lulu's Lemonade</i>	Barbara deRubertis	ISBN 0-329-21151-X
<i>Carrie Measures Up</i>	Linda W. Aber	ISBN 0-329-23676-8
<i>Keep Your Distance</i>	Gail Herman	ISBN 1-57565-107-6

Probability

<i>The Cuckoo Child</i>	Dick King-Smith	ISBN 0-7868-1351-2
<i>Do You Wanna Bet?</i>	Jean Cushman	ISBN 0-7868-1351-2
<i>Probably Pistachio</i>	Stuart J. Murphy	ISBN 0-06-028028-X
<i>Bad Luck Brad</i>	Gail Herman	ISBN 0-329-27390-6

Time

<i>Clocks and More Clocks</i>	Pat Hutchins	ISBN0-689-71769-5
<i>Pigs on a Blanket</i>	Amy Axelrod	ISBN 0-689-82252-9
<i>It's About Time, Max!</i>	Kitty Richards	ISBN 0-329-20497-1
<i>Slowpoke</i>	Lucille Recht Penner	ISBN 0-329-25035-3

Comparing Sizes/Amounts

<i>Best Bug Parade</i>	Stuart J. Murphy	ISBN 0-06-025871-3
<i>Just Enough Carrots</i>	Stuart J. Murphy	ISBN 0-329-04315-3
<i>Henry Keeps Score</i>	Daphne Skinner	ISBN 1-57565-102-5

Money

<i>Alexander, Who Used to Be Rich...</i>	Judith Viorst	ISBN 0-689-71199-9
<i>Arthur's Funny Money</i>	Lillian Hoban	ISBN 0-06-444048-6
<i>Arthur's Pet Business</i>	Marc Brown	ISBN 0-316-11316-6
<i>Benny's Pennies</i>	Pat Brisson	ISBN 0-440-41016-9
<i>The Hundred Penny Box</i>	Sharon Bell Mathis	ISBN 0-14-032169-1
<i>If You Made a Million</i>	David M. Schwartz	ISBN 0-688-07017-5
<i>Lemonade for Sale</i>	Stuart J. Murphy	ISBN 0-06-446715-5
<i>Lily and Miss Liberty</i>	Carla Stephens	ISBN 0-590-44920-6
<i>The Noonday Friends</i>	Mary Stolz	ISBN 0-06-440009-3
<i>Pigs will be Pigs</i>	Amy Axelrod	ISBN 0-689-81219-1
<i>The Toothpaste Millionaire</i>	Jean Merrill	ISBN 0-395-96063-0
<i>26 letters and 99 cents</i>	Tana Hoban	ISBN 0-688-06361-6
<i>Deena's Lucky Penny</i>	Barbara deRubertis	ISBN 0-329-20557-9

Estimation/Rounding

<i>Betcha!</i>	Stuart J. Murphy	ISBN 0-06446707-4
<i>Counting on Frank</i>	Rod Clement	ISBN 0-395 70393-X
<i>The Long Wait</i>	Annie Cobb	ISBN 0-329-21152-8
<i>Coyotes All Around</i>	Stuart J. Murphy	ISBN 0-329-34533-8

Numeracy

<i>Class President</i>	Johanna Hurwitz	ISBN 0-590-44064-0
<i>G is for Googol A Math ABC Book</i>	David M. Schwartz	ISBN 1-883672-58-9
<i>The Hundred Dresses</i>	Eleanor Estes	ISBN 0-15-205260-7
<i>The King's Chessboard</i>	David Birch	ISBN 0-14-054880-7
<i>The Napping House</i>	Audrey Wood	ISBN 0-15-256708-9
<i>Summer Ice: Life Along the Antarctic</i>	Bruce McMillan	ISBN 0-395-66561-2
<i>The Tarantula in My Purse & 172...</i>	Jean Craighead George	ISBN 0-06-446201-3
<i>The Librarian Who Measured Earth</i>	Kathryn Lasky	ISBN 0-316-51526-4
<i>One...Two...Three...Sassafras!</i>	Stuart J. Murphy	ISBN 0-06-028916-3
<i>Double the Ducks (Doubles)</i>	Stuart J. Murphy	ISBN 0-06-028922-8
<i>Henry the Fourth (Ordinals)</i>	Stuart J. Murphy	ISBN 0-329-08556-5

Sorting/Patterns

<i>3 Little Firefighters</i>	Stuart J. Murphy	ISBN 0-06-000118-6
<i>Grandma's Button Box</i>	Linda Williams Aber	ISBN 1-57565-110-6
<i>Beep Beep, Vroom Vroom</i>	Stuart J. Murphy	ISBN 0-06-028016-6
<i>What's Next, Nina?</i>	Sue Kassirer	ISBN 1-57565-106-8

Counting

<i>Bears at the Beach: Counting 10-20</i>	Niki Yektai	ISBN 0-7613-1483-0
<i>Bicycle Race</i>	Donald Crews	ISBN 0-688-05171-5
<i>Count!</i>	Denise Fleming	ISBN 0-8050-4252-0
<i>Count and See</i>	Tana Hoban	ISBN 0-02-744800-2
<i>The Crayon Counting Book</i>	Pam Munoz Ryan & Jerry Pallotta	ISBN 0-88106-953-1
<i>Each Orange Had 8 Slices</i>	Paul Giganti, Jr.	ISBN 0-688-13985-X
<i>Emeka's Gift: An African Story</i>	Ifeoma Onyefulu	ISBN 0-14-056500-0
<i>Feast For 10</i>	Cathryn Falwell	ISBN 0-395-72081-8
<i>Fish Eyes: A Book You Can Count</i>	Lois Ehlert	ISBN 0-15-228051-0
<i>Five Little Ducks: An Old Rhyme</i>	Pamela Paparone	ISBN 1-55858-473-0
<i>Five Silly Fishermen: Math Reader</i>	Roberta Edwards	ISBN 0-679-80092-1
<i>G is for Googol: Math ABC Book</i>	David M. Schwartz	ISBN 1-883672-58-9
<i>How Many Snails?</i>	Paul Giganti, Jr.	ISBN 0-688-13639-7
<i>How Many, How Many, How Many</i>	Rick Walton	ISBN 1-56402656-6
<i>How Many Feet in the Bed?</i>	Diane Johnston Hamm	ISBN 0-671-89903-1
<i>How Many Stars In the Sky?</i>	Lenny Hort	ISBN 0-688-15218-X
<i>How Much Is A Million?</i>	David M. Schwartz	Out of Print
<i>The King's Commissioners</i>	Aileen Friedman	ISBN 0-590-48989-5
<i>Millions of Cats</i>	Wanda Gag	ISBN 0-698-11363-2
<i>One Duck, Another Duck</i>	Charlotte Pomerantz	ISBN 0-688-03745-3
<i>One Potato: Counting Book</i>	Diana Pomeroy	ISBN 0-15-202330-5
<i>The Right Number of Elephants</i>	Jeff Sheppard	ISBN 0-06-443299-8
<i>Ten Dogs in the Window</i>	Claire Masurel	ISBN 0-7358-1301-9
<i>Ten Little Mice</i>	Joyce Dunbar	ISBN 0-15-200770-9
<i>Ten, Nine, Eight</i>	Molly Bang	ISBN 0-688-00906-9
<i>Spunky Monkeys on Parade</i>	Stuart J. Murphy	ISBN 0-06-028014-X

<i>Count on Pablo</i>	Barbara deRubertis	ISBN 0-329-18620-5
<i>Every Buddy Counts</i>	Stuart J. Murphy	ISBN 0-06-026772-0

Geometry and Shapes

<i>Bear in a Square</i>	Stella Blackstone	ISBN 1-84148-120-3
<i>Circus Shapes</i>	Stuart J. Murphy	ISBN 0-06-446713-9
<i>A Cloak for the Dreamer</i>	Aileen Friedman	ISBN 0-590-48987-9
<i>Color Zoo</i>	Lois Ehlert	ISBN 0-397-32259-3
<i>The Greedy Triangle</i>	Marilyn Burns	ISBN 0-590-48991-7
<i>Flatland: A Romance of Many Dimensions</i>	Edwin A. Abbott	ISBN 0-486-27263-X
<i>Grandfather Tang's Story</i>	Ann Tompert	ISBN 0-517-88558-1
<i>Pyramid</i>	David Macauley	ISBN 0-395-32121-2
<i>Round Trip</i>	Ann Jonas	ISBN 0-688-01772-X
<i>Sea Shapes</i>	Suse MacDonald	ISBN 0-15-201700-3
<i>The Shape of Things</i>	Dayle Ann Dodds	ISBN 1-56402-698-1
<i>Sir Cumference & 1st Round Table</i>	Cindy Neuschwander	ISBN 1-57091-152-5
<i>So Many Circles, So Many Squares</i>	Tana Hoban	ISBN 0-68815165-5
<i>Thump, Thump, Rat-a-Tat-Tat</i>	Gene Baer	ISBN 0-06-443265-3
<i>The Village of Round and Square Houses</i>	Ann Grifalconi	ISBN 0-316-32862-6
<i>Twizzlers Shapes and Patterns</i>	Jerry Pallotta	ISBN 0-439-34053-5
<i>Circus Shapes</i>	Stuart J. Murphy	ISBN 0-06-027436-0
<i>Math Fair Blues</i>	Sue Kassirer	ISBN 0-329-23673-3
<i>Captain Invincible & Space Shapes</i>	Stuart J. Murphy	ISBN 0-06-028022-0
<i>Kitten Castle</i>	Mel Friedman and Ellen Weiss	ISBN 0-329-23674-1

Miscellaneous

<i>Bug Dance (Directions)</i>	Stuart J. Murphy	ISBN 0-06-028910-4
<i>Greatest Gymnast of All (Opposites)</i>	Stuart J. Murphy	ISBN 0-329-08793-2
<i>A Pair of Socks (Matching)</i>	Stuart J. Murphy	ISBN 0-06-446703-1
<i>Seaweed Soup (Matching)</i>	Stuart J. Murphy	ISBN 0-06-028032-8
<i>100 Pound Problem (Weight)</i>	Jennifer Dussling	ISBN 0-329-23671-7
<i>Rabbit's Pajama Party (Sequencing)</i>	Stuart J. Murphy	ISBN 0-06-027616-9
<i>X Marks the Spot! (Coordinate Graphs)</i>	Lucille Recht Penner	ISBN 0-329-27389-2
<i>Best Vacation Ever (Interpreting Data)</i>	Stuart J. Murphy	ISBN 0-06-026766-6
<i>Who's Got Spots? (Data)</i>	Linda Williams Aber	ISBN 0-329-23668-7
<i>Get Up and Go! (Timelines)</i>	Stuart J. Murphy	ISBN 0-06-446704-X
<i>Let's Fly a Kite (Symmetry)</i>	Stuart J. Murphy	ISBN 0-06-028034-4
<i>Pepper's Journal (Calendar)</i>	Stuart J. Murphy	ISBN 0-06-027618-5
<i>Play Date (Calendar)</i>	Rosa Santos	ISBN 1-57565-105-X
<i>Chickens on the Move (Perimeter)</i>	Pam Pollack & Meg Belviso	ISBN 0-329-27391-4
<i>Bigger, Better, Best! (Area)</i>	Stuart J. Murphy	ISBN 0-06-028918-X
<i>Sam's Sneaker Squares (Area)</i>	Nat Gabriel	ISBN 0-329-27392-2
<i>Where's that Bone?(Position Words/Maps)</i>	Lucille Recht Penner	ISBN 0-329-23669-5