

Book Title	Author	Grade Level	Content
Zero is the Leaves on the Tree	Betsy Franco	K	Zero
Rooster's off to See the World	Eric Carle	K	Counting to 5
Let's Go Visiting	Sur Williams	K	Counting to 6
Six Dinner Sid	Inga Moore	K	Counting to 6; Multiples of 6
Missing Math	Loreen Leedy	K	Numbers 0-9; Comparing
Fiesta	Ginger Foglesong Guy	K	Counting to 10 (English/ Spanish)
Ten Nine Eight	Molly Bang	K	Counting to 10
Feast for 10	Cathryn Falwell	K	Numbers to 10
Ten Black Dots	Donald Crews	K	Counting to 10
Trick or Treat Countdown	Patricia Hubbard	K	Counting to 12
Bug Dance	Stuart J Murphy	K	Counting (Directional Words)
Ten Little Bears: A Counting Rhyme	Kathleen Hague	K	Counting to 10
Ten Flashing Fireflies	Philemon Sturges	K	Counting to 10
The 10 Best Things About My Dad	Chrisitine Loomis	K	Counting to 10
City By Numbers	Stephen T. Johnson	K	Counting (picture book)
Jack the Builder	Stuart J Murphy	K	Counting on to 20
Let's Count It Out, Jesse Bear	Nancy White Callstrom	K	Counting to 20
More or Less	Stuart J Murphy	K	Comparing numbers through 20
The Baseball Counting Book	Barbara Barbieri McGr	K	Counting to 20
Animal Antics from 1 to 10	David Wojtowycz	K	Counting to 10
Puppies in the Snow	James Young	K	Counting to 10
Roar! A Noisy Counting Book	Pamela Duncan Edward	K	Counting to 10
Every Body Counts	Stuart J Murphy	K	Counting to 10
Welcome to the Green House	Jane Yolen	K	Counting in an environment
Henry the Fourth	Stuart J Murphy	K	Ordinal Numbers
Just Enough Carrots	Stuart J Murphy	K	More, Less, Fewer
What Comes in 2s, 3s, & 4s	Suzanne Aker	K	Counting to 2, 3, 4
Where's Harley	Carol & Amanda Felton	K	Ordinal Numbers through 10
Gray Rabbit's 1,2,3	Alan Baker	K	Counting to 10
George's Store at the Shore	Francine Bassede	K	Counting to 10
How Many Donkeys? An Arabic Co	Margaret Read MacDor	K	Counting to 10
The Button Box	Margarette S. Reid	K	Counting/ Shapes
The Little Scarecrow Boy	Margaret Wise Brown	K	Ordinal Numbers; 1-5
Don't Forget the Bacon	Pat Hutchins	K	Counting
What's a Pair? What's a Dozen?	Stephen R. Swinburne	K	Counting/ Ordinal Numbers/ Sets of Numbers
The Waterhole	Graeme Base	K	Counting to 10
Henry Keeps Score	Daphne Skinner	K	Comparing numbers through5
More Than One	Miriam Schlein	K	Comparing Sets/ Numbers
One... Two... Three...Sassafras	Stuart J Murphy	K	Comparing & Ordering numbers to 20
Seven Blind Mice	Ed Young	K	Ordinal Numbers
Apt. 3	Ezra Jack Keats	K	Counting/ Numbering
The Tiger who Came to Tea	Judith Kerr	K	Joining & Problem Solving (More/ Less)
Benny's Pennies	Pat Brisson	K	Adding 1/ Counting 0-5
Pattern Fish	Trudy Harris	K	Patterning
Beep-Beep, Vroom, Vroom	Stuart J Murphy	K	Patterning

A Pair of Socks	Stuart J Murphy	K	Sorting Shapes/ Attributes
Color Zoo	Lois Ehlert	K	Shapes and Colors
What is a Square?	Rebecca Kai Dotlich	K	Squares
What is Round?	Rebecca Kai Dotlich	K	Round Geometry Figures
3 Little Firefighters	Stuart J Murphy	K	Shapes (numbers)
What is a Triangle?	Rebecca Kai Dotlich	K	Triangles
Kitten Castle	Mel Friedman & Ellen V	K	Spheres, cubes & Cylinders
Pancales, Crackers & Pizza	M. Eberts & M. Gisler	K	Geometric shape & descriptions in real world
Finding Shapes with Sebastian Pig	Jill Anderson	K	Identifying shapes in the real world
When a Line Bends... A Shape Begi	Rhonda Gowler Greene	K	Geometric shape & descriptions in real world
The Shape of Things	Dayle Ann Dodds	K	Shape Creation & Identification
Circus Shapes	Stuart J Murphy	K	Shapes in the real world
Mighty Maddie	Stuart J Murphy	K	Comparing Weights
7 Sector 7	David Wiesner	K	Comparing Size (real-world shapes)
A Pig is Big	Douglas Florian	K	Comparing Size
Who Sank the Boat?	Pamela Allen	K	Comparing Weights
A Second is a Hiccup	Hazel Hutchins	K	Time (day, season, month, etc)
Good Night, Gorilla	Peggy Rathmann	K	Time of Day
One Monday Morning	Uri Shulevitz	K	Days of the Week
Play Date	Rosa Santos	K	Days of the Week/ Calendar
The Year at Maple Hill Farm	Martin Provenser	K	Calendar & Seasons
Before and After: A Book of Nature	Jan Thornhill	K	Before & After/ Time
A Star in My Orange: Looking for N	Dana Meachen Rau	K	Shapes in real world setting
Math Fables	Greg Tang	1	Addition
Fish Eyes	Lois Ehlert	1	Adding on (1)
Math Fables Too	Greg Tang	1	Basic Addition Facts
Animals on Board	Stuart J Murphy	1	Addition
Double the Ducks	Stuart J Murphy	1	Doubles
Monster Musical Chairs	Stuart J Murphy	1	Subtracting 1
One of Each	Mary Ann Hoberman	1	Adding to/ making sets
10 for Dinner	Jo Ellen Bogart	1	Addition and subtraction as inverse operation
Domino Addition	Lynette Long, PH.D	1	Addition
Mission Addition	Loreen Leedy	1	Addition to 20
Cats Add Up!	Dianne Ochiltree	1	Addition & Subtraction Facts`
Elevator Magic	Stuart J Murphy	1	Problem solving with subtraction
Monsters Musical Chairs	Stuart J Murphy	1	Subtracting One (6)
One Is a Snail, Ten Is a Crab	April Pulley Sayre & Jef	1	Addition with models/ Comparing numbers w
You Can, Toucan, Math	David A. Adler	1	Adding with Models and Patterns
Monster Math	Grace Maccarone	1	Adding/ Subtracting to 10
Monster Math Picnic	Grace Maccarone	1	Adding to 10
Dreaming	Elaine Greenstein	1	Subtracting One (10)
Lights Out	Lucille Recht Penner	1	Counting/ Subtracting
98, 99, 100- Ready or not Here I co	T. Slater	1	Counting numbers to 100
Cheerios Count to 100	Justine Fontes	1	Counting to 100
Seaweed Soup	Stuart J Murphy	1	Making sets of numbers
Math Potatoes	Greg Tang	1	Counting
The Giant Jam Sandwich	John Vernon Lord	1	Addition Facts and Comparing numbers

100 Days of Cool	Stuart J Murphy	1	Counting/ Place Value
A Fair Bear Share	Stuart J Murphy	1	Place Value Addition
Safari Park	Stuart J Murphy	1	Addition Strategies, Adding to 20
Rhombus	Sheila Rivera	1	Rhombus
Captain Invincible and the Space Ship	Stuart J Murphy	1	Solid Figures with Attributes
A House for Birdie	Stuart J Murphy	1	Comparing Size/ capacity
The Dragon's Scales	Sarah Albee	1	Comparing Weights
The Blast Off Kid	Laura Driscoll	2	Place Value through ten thousand
Earth Day - Hooray	Stuart J Murphy	2	Place Value through Thousands
The Warlord's Beads: A Mathematical Story	Virginia Walton Pilegard	2	Place Value (ones/ tens)
Sir Cumference and All the King's T	Cindy Neuschwander	2	Expanded Form, Counting by 10s
Moira's Birthday	Robert Munsch	2	Comparing numbers to 200
1001 Animals to Spot	Usborne	2	Place Value; Addition
How Much, How Many, How Far, How Fast?	Helen Nolan & Tracy W	2	Numbers through thousands
The Napping House	Audrey Wood	2	Addition
One Hundred Ways to Get to 100	Jerry Pallotta	2	Addition/ Subtraction- Number Sense
Icky Bug Numbers 123	Jerry Pallotta	2	Addition Facts/ Even and Odd/ Skip Counting
Centipede's 100 Shoes	Tony Ross	2	Adding/ Subtracting
How Second Grade Got \$8,205.50	Nathan Zimelman	2	Addition and Subtraction w/ regrouping
A Collection for Kate	Barbara deRubertis	2	Addition including regrouping
Shark Swimathon	Stuart J Murphy	2	Subtracting 2-digit numbers
Night Noises	Mem Fox	2	Adding double digits/ Time Line
Midnight Math: Twelve Terrific Math Problems	Peter Ledwon & Marilyn	2	Problem Solving & review
17 kings and 42 Elephants	Margaret Mahy	2	Addition & Subtraction
Coyotes All Around	Stuart J Murphy	2	Estimation (Adding/ Place Value)
Fraction Action	Loreen Leedy	2	Fraction as sets, equivalence, etc.
Leaping Lizards	Stuart J Murphy	2	Counting by 5s and 10s
Tally O'Malley	Stuart J Murphy	2	Tallying Numbers
How Many Seeds in a Pumpkin?	Magaret McNamara & C	2	Counting by 2, 5, 10
Count on Pablo	Barbara deRubertis	2	Counting in sets- 5s & 10s
Arithme-Tickle	J. Patrick Lewis	2	Odd & Even
My Even Day	Doris Fisher & Dani Sne	2	Even Numbers
Underwater Counting	Jerry Pallotta	2	Even Numbers
Missing Mittens	Stuart J Murphy	2	Odd & Even
Even Steven & Odd Todd	Kathryn Cristable	2	Evens/ Odds
Imogene's Antlers	David Small	2	Comparing Numbers/ Repeated addition using
What's Next Nina	Sue Kassirer	2	Completing Patterns
Ready, Set, Hop!	Stuart J Murphy	2	Building Equations
The 512 Ants on Sullivan Street	Carol A. Losi	2	Repeated Addition
Carrie Measures Up	Linda Williams Aber	2	Measuring in Inches
Monster Math: School Time	Brian P. Cleary	2	American Standard & Metric measurement c
How Long or How Wide? A Measurement Story	Stuart J Murphy	2	Comparing Size, Transitive Property
The Best Bug Parade	William Joyce	2	Transitive Property, Comparing size
George Shrinks	Stuart J Murphy	2	Transitive Property/ American Standard Meas
Super Sandcastle Saturday	Marcie Aboff	2	Selecting tools/ Measurement
The Tallest Snowman	Steve Jenkins	2	Measuring an object
Biggest, Strongest, Fastest	Stuart J Murphy	2	Telling time to the Hour

It's About Time!	Grace Maccarone	2	Hours
It's About Time, Max!	Kitty Richards	2	Time
Telling Time	Jules Ader	2	Telling Time
Math at the Store	Ellen Weiss	2	Money (capacity & patterning)
Annabelle Swift, Kindergartener	Amy Schwartz	2	Counting Money, counting to 20
A Quarter from the Tooth Fairy	Caren Holtzman	2	Money
Pigs Go to the Market: Fun with M	Amy Axelrod	2	Money (weight)
Mall Mania	Stuart J Murphy	2	Counting/ Adding Dollar Amounts
Tightwad Tod	Daphne Skinner	2	Adding/ Subtracting Money
Max's Money	Teddy Slater	2	Money
The Penny Pot	Stuart J Murphy	2	Counting Money
Pastry School in Paris: An Adventu	Cindy Neuschwander	2	Capacity and Measurement
Math Counts: Capacity	Henry Pluckrose	2	Capacity and Comparisons
Math on the Playground	Ellen Weiss	2	Weight/ Length & Shapes
King Bidgood's in the Bathtub	Audrey Wood	2	Capacity
Math Counts: Weight	Henry Pluckrose	2	Length and Comparisons
The 100-Pound Problem	Jennifer Dussling	2	Weight
Room for Ripley	Stuart J Murphy	2	Capacity
Bats on Parade	Kathi Appelt	3	Multiplication/ Square numbers
Stacks of Trouble	Martha F. Brenner	3	Multiplication
Uno's Garden	Graeme Base	3	Multiplication
Spunky Monkeys on Parade	Stuart J Murphy	3	Multiplication, Skip Counting
Now... for My Next Number!	Margaret Park	3	Songs for Multiplying
Stay in Line	Teddy Slater	3	Skip Counting, factors of 12
The Best of Times	Greg Tang	3	Multiplication Strategies
Two of Everything	Lily Toy Hong	3	Multiplication
My Full Moon is Square	Elinor J Pinczes	3	Multiplication/ Square Numbers
Too Many Kangaroo Things To Do	Stuart J Murphy	3	Multiplication/ Basic Facts
Half Magic (Chapter Book)	Edward Eager	3	Doubling/ Half
2x2=BOO!; A Set of Spooky Multipl	Loreen Leedy	3	Multiplication Facts
How Many Feet? How Many Tails	Marilyn Burns	3	Multiplication
A Place for Zero	Angeline Sparagna LoPr	3	Identity Properties of Multiplication & Additio
Minnie's Diner	Dayle Ann Dodds	3	Multiplying by 2 (Doubling)
Tops and Bottoms	Janet Stevens	3	Equal Parts/ Fractions
My Half Day	Doris Fisher & Dani Sne	3	Comparing 1/2 full and empty
Pigs in the Pantry	Amy Axelrod	3	Fractions and Cooking
Jump, Kangaroo Jump	Stuart J Murphy	3	Fractions with sets
Full House: An Invitations to Fractio	Dayle Ann Dodds	3	Fractions
Apple Fractions	Jerry Pallotta	3	Fractions; Adding Fractions(4)
One Hungry Cat	Joanne Rocklin	3	Relating fractional parts
The Hershey's Milk Chocolate: Frac	Jerry Pallotta	3	Fractional Parts
Get Up and Go!	Stuart J Murphy	2	Adding with a Number Line
Clean-Sweep Campers	Lucille Recht Penner	3	Fraction of a set; Factors of 12
Give Me Half!	Stuart J Murphy	3	Half
Pizza Pizzazz!	Carol A. Losi	3	Modeling equivalent fractions
The Wishing Club: a Story About Fr	Donna Jo Napoli	3	Fractions; Adding to a whole
Ben Franklin & the Magic Squares	Frank Murphy	3	Patterning/ Problem solving with variables

Dinosaur Deals	Stuart J Murphy	3	variables and equalities
Dave's Down-to-Earth Rock Shop	Stuart J Murphy	3	Classifying
Betcha!	Stuart J Murphy	3	Estimating Multiplication and Place Value
The Cat in Numberland	Ivar Ekeland	3	Compaing numbers through hundred-thousar
Count to a Million	Jerry Pallotta	3	Place Value
A Three Hat Day	Laura Geringer	3	Solving non routine prolems
The Sundae Scoop	Stuart J Murphy	3	Combinations
Math Fair Blues	Sue Kassirer	3	2-dimensional shapes
Sir Cumference and the First Round	Cindy Neuschwander	3	2-dimensional shapes
Pigs on the Ball: Fun with Math and	Amy Axelrod	3	Geometric shape & descriptions in real world
Arrow to the Sun: A Pueblo Indian	Gerald McDermott	3	Putting Shapes together (Symmetry)
The Warload's Puzzle	Virginia Walton Pilegard	3	Tangrams
Grandfather Tang's Story	Ann Tompert	3	Compose, decompose & transform polygons
Quilt of Dreams	Mindy Dwyer	3	Spatial Reasoning
Chickens on the Move	Pam Pollack & Meg Bell	3	Perimeter
Racing Around	Stuart J Murphy	3	Perimeter
Let's Fly a Kite	Stuart J Murphy	3	Symmetry
The Eleventh Hour : A Curious Mys	Graeme Base	3	Elapsed Time
Henry's Important Date	Robert Quackenbush	3	Elapsed Time
Clean Your Room Harvey Moon	Pat Cummings	3	Elapsed Time
Game Time	Stuart J Murphy	3	Time
The Warlord's Alarm	Virginia Walton Pilegard	3	Telling Time/ Elapsed Time
Rodeo Time	Stuart J Murphy	3	Elapsed/ Scheduling
Pigs on a Blanket: Fun with Math &	Amy Axelrod	3	Telling Time/ Elapsed Time
The 500 Hats	Dr. Suess	3	Graphing
Who's Got Spots?	Linda Williams Aber	3	Graphing
The Great Graph Contest	Loreen Leedy	3	Graphing
Lemonade for Sale	Stuart J Murphy	3	Bar Graphs
Multiplying Menace	Pam Calvert	4	Multiplication (Does multiplication with Frac t
A Ballad of the Republic, Sung in th	Ernest Lawrence Thayer	4	Batting decimals/ percents
The King's Chessboard	David Birch	4	Patterning
The King's Equal	Katherine Paterson	4	Identifying equality, expressions
Divide and Ride	Stuart J Murphy	4	Dividing numbers with remeinders
A Remainder of One	Elinor J Pinczes	4	Division with remainder
The Great Divide	Dayle Ann Dodds	4	Division
Cheetah Math: Learning about Divi	Ann Whitehead Nagda	4	Division/ Multiplication; Place Value
Anno's Magic Seeds	Mitsumasa Anno	4	Division
One Grain of Rice	Demi	4	Multiplies/ Factors
The Grizzly Gazette	Stuart J Murphy	4	Pertcentages
The Warlord's Kites	Virginia Walton Pilegard	4	Area
Hamster Champs	Stuart J Murphy	4	Angles
Sir Cumference and the Great Knig	Cindy Neuschwander	4	Angle Measurements
Working With Fractions	David A. Adler	5	Equivalent fractions, Adding fractions
Alice in Pastaland	Alexandra Wright	5	Adding Fractions (among other things)
Subtraction Action	Loreen Leedy	5	Subtraction through decimals
The Warlord's Puppeteers	Virginia Walton Pilegard	5	Adding fractions, factors (proportion)
Less Than Zero	Stuart J Murphy	5	Graphing Integers

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