Rooster's Off to See the World  
By Eric Carle, Aladdin, 1999  
Rooster and his friends have an adventure, exploring numbers along the way.

Shapes, Shapes, Shapes  
By Tana Hoban, Greenwillow Books, 1986  
Children will enjoy exploring these photographs and searching for a wide variety of shapes.

*Shape Space  
By Cathryn Falwell, Clarion Books, 1992  
This colorful, playful book explores a variety of geometric shapes.

Slower Than a Snail  
By Anne Schreiber, Scholastic, 1995  
Two siblings run a race, exploring size and speed along the way.

So Many Cats!  
By Beatrice Schenk de Regniers, Clarion, 1985  
Count to twelve as more and more cuddly cats join a family.

So Many Circles, So Many Squares  
By Tana Hoban, Greenwillow Books, 1998  
Circles and squares are prominently featured in this series of photographs.

Splash!  
By Ann Jonas, Mulberry Books, 1997  
Count the creatures in this pond.

Stay in Line  
By Teddy Slater, Scholastic, 1996  
Twelve children, on a field trip to the zoo, explore many ways to line up.

*Swan Harbor  
By Laura Rankin, Dial Books for Young Readers, 2003  
The coast of Maine is the setting for this counting book, featuring lush illustrations of objects found in nature.

10 Hungry Mice  
By Timothy Roland, Random House, 1995  
This counting book introduces a group of friendly mice along with basic addition concepts.

Ten Little Mice  
By Joyce Dunbar, Gulliver Books/Harcourt Brace & Company, 1990  
From ten little mice to one, children explore subtraction as one mouse after another hurries home.

Too Many Dinosaurs  
By Bob Barner, Bantam Doubleday Dell Publishing Group, 1995  
Six dinosaurs figure out how many will fit on each of two islands, using addition and subtraction skills as they go along.

Turtle Splash!  
By Cathryn Falwell, Greenwillow Books, 2001  
Count back from ten, subtracting one turtle at a time.

*What Comes in 2's, 3's, and 4's?  
By Suzanne Aker, Aladdin Paperbacks, 1990  
Discover familiar objects that come in sets of 2, 3, and 4.

What's a Pair? What's a Dozen?  
By Stephen R. Swinburne, Boyd Mills Press, 2000  
From one to one dozen, count along and explore terms such as uni, pair, and triple.

Where's That Bone?  
By Lucille Recht Penner, The Kane Press, 2000  
Position words and a map help Jill and her dog Bingo remember where bones are buried.

*Who's Counting?  
By Nancy Tafuri, Scholastic, 1986  
From 1 squirrel to 10 puppies, children count along with a variety of animals.

Zoo Fair Shares  
By Patricia Whitehouse, Reed Educational & Professional Publishing  
This book uses photos of zoo animals dividing food into equal groups to eat and enjoy.

Zoo Patterns  
By Patricia Whitehouse, Reed Educational & Professional Publishing, 2002  
Photos of zoo animals encourage children to look for patterns.

* included in the Math Literature Library