

Keep this sheet.  
Collect them all!



## Explore your world with this Science-to-Go backpack



### Books in this backpack

- **Bedtime Math 2**  
by Laura Overdeck
- **Let's Count to 100!**  
by Masayuki Sebe
- **One is a Snail, Ten is a Crab**  
by April Pulley Sayre and Jeff Sayre
- **Pete the Cat and His Four Groovy Buttons**  
by Eric Litwin
- **Ten, Nine, Eight**  
by Molly Bang

### Idea!

Count all the windows in your home. Count all the doors. Which is the higher number?

More books  
at your  
library

The Doorbell Rang. Pat Hutchins. E HUTCHIN  
Five Little Monkeys. Eileen Christelow. E CHRIS  
Have You Seen My Dragon? Steve Light. E LIGHT  
Lifetime. Lola Schaefer. E591.56  
Quack and Count. Keith Baker. E BAKER

### Local Connection

Pick a number to hunt for during your next errand. How many of that number can your child spot? This is great number recognition and counting practice!

# ACTIVITY

# Button Count

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You might be surprised by how naturally your child develops math skills through play. In this game, your child counts then sorts buttons (or pennies, paper clips, pebbles, etc.)

## What you need:

- 7 paper muffin cups (or any small, child-friendly containers)
- A collection of small objects (buttons, paper clips, pennies, pebbles, Legos, etc.)

## Try this:

1. Line up the muffin cups and gather your collection.
2. Encourage your child to place 1 object in the first cup, 2 objects in the second cup, and so on.
3. Ask them to close their eyes. While their eyes are closed, move the cups around, mixing up their order.
4. Eyes open! Ask your child to put the cups back in order from 1 to 7.
5. This game can easily be modified to include more or fewer items, depending on your child's comfort level.

Adapted from "Math Play! 80 Ways to Count & Learn"  
by Diane McGowan & Mark Schrooten (1997).

## Rhyme

### One Two, Buckle My Shoe

One, two, buckle my shoe  
Three, four, shut the door  
Five, six, pick up sticks  
Seven, eight, lay them straight  
Nine, ten, a big fat hen  
Let's get up and count again!

## Field Notebook

Add something to the field notebook!

For example: Write the number of windows or doors that you counted in your home.