**AUTHOR:**

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Pete the Cat is wearing his favorite shirt, the one with the four groovy buttons. One by one the buttons pop off! But losing the buttons doesn't bother Pete, he just keeps singing his song and subtracting to tell how many buttons are left.

**Ages:** 3 to 6 years

**Interest Level:**

Preschool to 1st Grade

**ATOS Reading Level:**

1.2

**Lexile:** AD350L

**ISBN:** 9780062110546

**Copyright:** 2012

**Genre:** Fiction

**Classification:**

Picture Story Book

# Pete the Cat and his Four Groovy Buttons

*Pete keeps losing his buttons one by one, but does Pete get upset? No way!*

**Topics:** subtraction, counting

**Math Connections:** Use *Pete the Cat and His Four Groovy Buttons* to introduce subtraction. As Pete loses each button, ask your child to count how many are left. Look at how this is represented with numbers and the equal sign.

Have your child practice reading out loud the equations in this book. Talk about how the equal sign is the balance point in the equation; what is on one side of the equal sign has the same value as what is on the other side of the equal sign.

**Extension Questions:**

1. What would you do if the buttons on your shirt started popping off?
2. How is subtracting one like a count down?
3. In what other situation would you count backwards or subtract one at a time?
4. Use big buttons to follow along with the story, taking one away as Pete loses each button. Ask, "How many are left now?"

**Early Math Project Resources:**

[Pete the Cat Board Game](#) (English)

[Pete the Cat Board Game](#) (Spanish)

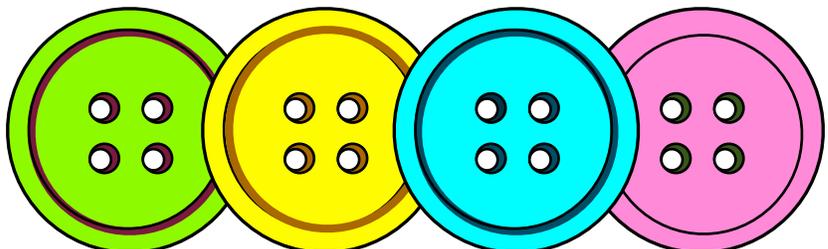
[Pete the Cat Game Instructions](#) (English)

[Pete the Cat Game Instructions](#) (Spanish)

**Online Resources:**

A [follow-along activity](#) from NZMaths

A [Pete the Cat](#) lesson from Math at Home including a link to sing along video.

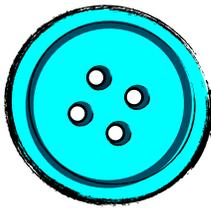


<b>Vocabulary for Building Math Concepts</b>	four, one, three, two
<b>Vocabulary for Extending Math Concepts</b>	are left, equal, equation, equal sign, minus, subtraction
<b>Vocabulary for Reading Comprehension</b>	groovy

**Spanish Title:** Not available

**This book is available in:** Chinese, French, Japanese, and Korean.

**Related Books:** *10, 9, 8...* by Molly Bang; *Ten Minutes Till Bedtime* by Peggy Rathmann, *Eight Silly Monkeys* by Steve Haskamp



**Find this book at your local library:** <https://www.worldcat.org/title/pete-the-cat-and-his-four-groovy-buttons/oclc/1028384851?>

<b>Age Level</b>	<b>Related Preschool Foundations and CA State Standards</b>
Infant/Toddler	<b>Number Sense</b> The developing understanding of number and quantity.
Preschool/TK	<b>Number Sense 1.0</b> Children begin to understand numbers and quantities in their everyday environment. <b>2.0</b> Children begin to understand number relationships and operations in their everyday environment.
Kindergarten	<b>Counting and Cardinality K.CC.1, K.CC.2, K.CC.3</b> Know number names and the count sequence. <b>K.CC.4, K.CC.5</b> Count to tell the number of objects. <b>Operations and Algebraic Thinking K.OA.1, K.OA.2, K.OA.3, K.OA.4, K.OA.5</b> Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.
Grade 1	<b>Operations and Algebraic Thinking 1.OA.1</b> Represent and solve problems involving addition and subtraction. <b>1.OA.4</b> Understand and apply properties of operations and the relationship between addition and subtraction. <b>1.OA.5</b> Add and subtract within 20. <b>1.OA.7</b> Work with addition and subtraction equations.
Grade 2	<b>Operations and Algebraic Thinking 2.OA.1</b> Represent and solve problems involving addition and subtraction. <b>2.OA.2</b> Add and subtract within 20.

