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Autore	Muschla Judith A.
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Nota di contenuto	Cover; Title Page; Copyright; About This Book; About the Authors; Acknowledgments; Contents; Section 1:Standards and Activities for Kindergarten; Counting and Cardinality: K.CC.1; Activity 1: Reading a Counting Book; Activity 2: Counting Floor Tiles; Activity 3: Pass the Critter and Count; Counting and Cardinality: K.CC.2; Activity 1: Pick a Number and Count; Activity 2: A Random Number Generator; Counting and Cardinality: K.CC.3; Activity 1: Miniature Math Bingo; Activity 2: Numbers and Objects; Counting and Cardinality: K.CC.4; Activity 1: Pairing Numbers and Objects Activity 2: Filling in Numbers and Objects Counting and Cardinality: K. CC.5; Activity 1: Counting out; Activity 2: Toss the die; Counting and Cardinality: K.CC.6; Activity: Comparing Objects and Numbers; Counting and Cardinality: K.CC.7; Activity: Comparing Numbers; Operations and Algebraic Thinking: K.OA.1; Activity 1: Representing Addition and Subtraction; Activity 2: Mini-Math Skit; Operations and

Algebraic Thinking: K.OA.2; Activity: Addition and Subtraction Word Problems; Operations and Algebraic Thinking: K.OA.3; Activity 1: Getting to 11; Activity 2: Decomposing Numbers  
 Operations and Algebraic Thinking: K.OA.4 Activity: Making 10;  
 Operations and Algebraic Thinking: K.OA.5; Activity 1: Piles of Cards; Activity 2: Coloring Sums and Differences; Number and Operations in Base Ten: K.NBT.1; Activity: Tens and Ones; Measurement and Data: K.MD.1; Activity: Draw, Show, and Tell; Measurement and Data: K.MD.2; Activity: Comparing Attributes of Objects; Measurement and Data: K.MD.3; Activity: Sorting, Classifying, and Counting Objects; Geometry: K.G.1; Activity: Finding Shapes; Geometry: K.G.2; Activity 1: Identifying and Matching; Activity 2: A Virtual Geoboard  
 Geometry: K.G.3 Activity: Flat or Solid; Geometry: K.G.4; Activity 1: Analyzing and Comparing Two-Dimensional Shapes; Activity 2: Virtual Two-Dimensional Shapes; Activity 3: Analyzing and Comparing Three-Dimensional Shapes; Geometry: K.G.5; Activity: Making Models; Geometry: K.G.6; Activity: Combining Shapes; Section 2: Standards and Activities for Grade 1; Operations and Algebraic Thinking: 1.OA.1; Activity 1: Word Problems-Adding to and Taking from; Activity 2: Word Problems-Putting Together, Taking Apart, and Comparing; Activity 3: Adding When Both Addends are Unknown  
 Operations and Algebraic Thinking: 1.OA.2 Activity: Word Problems with Three Addends; Operations and Algebraic Thinking: 1.OA.3; Activity: Spin and add; Operations and Algebraic Thinking: 1.OA.4; Activity: Finding Unknown Addends; Operations and Algebraic Thinking: 1.OA.5; Activity: Counting Forward and Backward; Operations and Algebraic Thinking: 1.OA.6; Activity 1: Addition and Subtraction Bingo; Activity 2: Addition and Subtraction Using Tens; Operations and Algebraic Thinking: 1.OA.7; Activity: True or False Equations Game; Operations and Algebraic Thinking: 1.OA.8  
 Activity: Addition and Subtraction Equations Game

Sommario/riassunto

"The new Common Core Math Standards have been formulated to provide students with instruction that will help them acquire a thorough knowledge of math at their grade level, which will enable them to move on to higher mathematics with competence and confidence. Along with learning concepts and skills, students need instruction and activities that encourage them to collaborate with other students, utilize technology, communicate ideas about math both orally and in writing, and gain an appreciation of the significance of mathematics to modern life. Hands-on Activities for Teaching the Common Core Math Standards, Grades K-2 is designed to address these needs. This resource has several important goals. The activities in this book will help students: Gain understanding of math concepts and skills, based on the new Common Core Standards, apply their understanding of concepts and skills, develop proficiency in calculations, learn to think abstractly, think critically using mathematical reasoning, employ various problem-solving strategies, gain fluency in communicating about math, develop the foundation for success in higher mathematics"--