



# First Grade Math Unit: Represent Data



## Common Core Standards Addressed

\*CC.1.MD.4 Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.

## Tips to Help Your Child At Home

\*Look for these math books at the library and read them with your child

- \*The Great Graph Contest
- \*Lemonade for Sale
- \*Tally O'Malley
- \*Tally Cats
- \*Family Reunion

## Unit Goals

- \*Analyzing and comparing data shown in a picture graph where each symbol represents one
- \*Making a picture graph where each symbol represents one and interpreting the information
- \*Analyzing and comparing data shown in a bar graph
- \*Making a bar graph and interpret the information
- \*Analyzing and comparing data shown in the tally chart
- \*Making a tally chart and interpreting the information
- \*Solving problem situations using the strategy make a graph
- \*Building fluency for addition and subtraction
- \*Solving word problems by choosing a strategy and solving the word problem