



story telling MATH

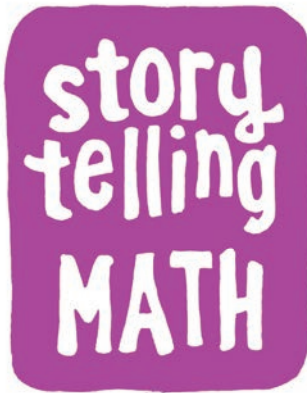


Activity Guide

Celebrate diversity, math, and the power of storytelling!

Joyful stories and hands-on activities
make it easy for kids and their grown-ups
to explore everyday math together.





Storytelling Math celebrates children using math in their daily adventures as they play, build, and discover the world around them. Joyful stories and hands-on activities make it easy for kids and their grown-ups to explore everyday math together.

www.charlesbridge.com/storytellingmath

The Last Marshmallow

Math activities by Marlene Kliman, TERC



978-1-62354-126-2 BD
e-book available

About the Book

Time for cocoa! Olivia and Mei have three big marshmallows to share. Olivia gets one, and Mei gets one. How will they share the last marshmallow?

About the Math

“One for you, one for me, and one more . . .” As Olivia and Mei discover, sometimes sharing fairly can be a challenge. If one child ends up with one marshmallow and the other with two, they know it’s not fair, even if they can’t count yet! When children find ways to share, they begin to develop real-world understanding of division and fractions.

Douglas Clements

Kennedy Endowed Chair in Early Childhood Learning, executive director of the Marsico Institute for Early Learning and Literacy, and Distinguished University Professor, University of Denver

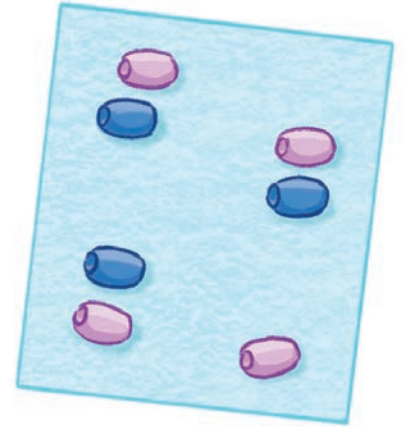
About the Author-Illustrator

Grace Lin is a *New York Times* best-selling author and National Book Award finalist who has won a Caldecott Honor, a Newbery Honor, and a Theodor Seuss Geisel Honor. www.gracelin.com



More, Less, or Same?

Fill a small bowl with large beads in two colors. (Pompoms, beans, or other small objects work, too.) Ask children to take a handful. Wonder together about whether you have more of one color. Then help children match the beads up to check.



Take One and Pass it Around

Gather a few people around a table and put out a plate with two more muffins than people. (Any snack-sized food will do.) Invite children to predict: "Are there enough for everyone to have one? Will there be any left over?" Pass the plate around and try it!

Match Up

During playtime, look for opportunities to invite children to match items one for one. "Do we have enough hats for each teddy to get one? Show me." "The dinosaurs are going on a trip. Can we put one in each car, or do some of them need to double up?"



Point Out Pairs

From bicycle tires to socks, pairs are all around us. As you go about the day with children, describe the pairs you see and wonder together about any extras: "These two chopsticks make a pair. There's another chopstick all by itself. Let's look for its partner."