



Resources and Ideas for Families



Activities to Try at Home:

- Fishin' for Addition is a fun game to practice addition facts to 20. Follow the link to find the game board and directions.
<http://www.learn-with-math-games.com/easy-math-games.html>
- Continue practicing addition and subtraction facts with your child. There are a variety of games available online to make learning the facts more interesting.
- Measure the length of objects around your house using nonstandard units such as paperclips, pennies, goldfish crackers, etc. For example, measure the length of a magazine using pennies placed end to end. After your child has measured several objects, ask your child to put the objects in order from shortest to longest and ask them to explain how they know.

Check Out These Books!

Below are some suggested books which connect to math content students are learning this cycle.

- *Length* by Henry Pluckrose
- *Measuring Penny* by Loreen Leedy
- *How Tall? How Short? How Far Away?* by David A. Adler
- *How Long or How Wide? A Measuring Guide* by Brian P. Cleary
- *What's New at the Zoo? An Animal Adding Adventure* by Suzanne Slade and Joan C. Waites



MATH TASK



Daisies in Vases

From: *Illustrative Mathematics*



Task:

Jasmine has eight daisies and three vases—one large, one medium-sized, and one small. She puts 5 daisies in the large vase, 2 in the medium vase and 1 in the small vase.

- Can you find another way to put daisies so that there are the most in the large vase and least in the small vase?
- Try to find as many ways as you can put the daisies in the vases with the most in the large vase and the least in the smallest vase. If you think you have found them all, explain how you know those are all the possibilities.

Example Solution: 8,0,0; 7,1,0; 6,2,0; 6,1,1; 5,3,0; 5,2,1; 4,4,0; 4,3,1; 4,2,2; 3,3,2