

# Collecting Food Container Labels

**Family Note**

Today our class measured the weight and volume of several objects. We tried to decide whether an object that weighs more than another object always has the greater volume. Ask your child, "Which takes up more space, a pound of popped popcorn or a pound of marbles?"

Help your child practice multiplication facts by playing the game *Multiplication Top-It*. Directions for the game are below.

*Please send the collected food labels to school tomorrow.*



- A.** Ask someone at home to help you find food containers showing nutritional information. For example, you might look on canned goods, cereal boxes, bags of cookies, or bottles of cooking oil. Bring the labels or empty containers to school. Be sure they are clean.
- B.** Play a game of *Multiplication Top-It* with 1 or 2 people at home. *Multiplication Top-It* is similar to the card game *War*.

**Directions**

- 1.** Remove the face cards from a regular deck of cards. The aces are the 1-cards.
- 2.** Shuffle the cards. Place the deck facedown on a table.
- 3.** Each player turns over two cards and calls out the product of the numbers. The player with the higher product wins the round and takes all the cards.
- 4.** In case of a tie, each player turns over two more cards and calls out the product. The player with the higher product then takes all the cards from both plays.
- 5.** Play ends when not enough cards are left for both players to turn over two cards. The player with more cards wins.

**Example** Colleen turns over a 6 and a 2. She calls out 12.  
Danny turns over a 10 and a 4. He calls out 40.  
Danny has the higher product. He takes all 4 cards.