

## 1 To 10 Counting Cans

### Fruit Frenzy

- How many fruits and veggies can you fit into one can? Make your best guess and try it! Use as many combinations as you need. Which combination produced the greatest total? Which combination filled the can in the fewest number of pieces? Why do you think so?

### Number Lineup

- Number Lineup: Line up the cans numbered 1–4 in a row. Slowly moving from left to right, place one fruit or veggie in front of the number 1 can, two in front of 2, and so on, while counting each quantity aloud. Explain that 10 foods have been placed in front of the cans altogether.

Then, call out one of the numbers (2). The child will identify the correct can, remove the foods, and count and sort them into a new row. Do this until the row contains 10 fruits and veggies. Count up together from 1 to 10, tapping each produce item as you move along. When you reach 10, start all over again—this time backward, from 10 to 1!

### Scrumptious Operations

- Choose two cans from 1–5. Have the child place the correct amount of fruits or veggies in each can (e.g., 3 and 2). Then, count the total number of foods between both cans (5). You just added  $3 + 2$ ! Now, let's try subtraction. Remove the fruits and veggies from the smaller-numbered can (2). Count how many remain in the other can (3). Say the number sentence aloud: "5 minus 2 equals 3." Continue with other numbers and operations, both addition and subtraction.



### Spot the Difference

- Display all the fruits and veggies. Pick out three that are alike (color or type) and one that is different. Set all four foods in a row. Have the child find the odd fruit or veggie and tell you what makes it different.

### A Trip to the Market

- Let's solve some fun story problems! Give the child a canvas bag or basket with which to role-play shopping for groceries. Enhance the fun by placing all the fruits and veggies in a market display: take a cardboard box, trim off the wings, and tilt upright. Next, tell a story problem and have the child "act out" the answer. For example, "You need to fill your basket with two red fruits and three green vegetables. How many food items will you buy today?" Repeat with other amounts, and add in simple subtraction: "Uh oh! Two vegetables fell out of your basket. How many are left?" Extend the fun by adding price tags to the items, pretend to be the checkout person, and help them calculate the total bill!