### FEDERAL RESERVE BANK of CLEVELAND



# Logicals: The Farmers Market

Explore your logic-based reasoning skills with this *Logical*. Figure out the answers by using the process of elimination. This puzzle is set up as a grid. There are five columns and five rows—one for each category and for each person's name. Each category contains several options. The goal is to eliminate all but one answer in each category under each person's name to figure out the answers. Enjoy the fun activity at the end!

#### **THE STORY:**

It's so much fun to visit a farmers market in the summer when fruits and vegetables are in season! Friends Kendra, Kellen, Jack, Nina, and Peter are planning a party and they have \$50.00 to spend for snacks, drinks, and other party items. They budgeted \$20.00 to make a vegetable tray and they spent \$4.00 of this amount on veggie dip. English cucumbers cost \$1.00 each; cherry tomatoes are \$3.00 per pint; bell peppers are 3 for \$4.00; broccoli is \$2.00 per bunch; and carrots are \$2.00 for each large bunch. The challenge is to figure out how much of each vegetable was purchased and who made the purchase. Place the dollar amount each friend spent in the appropriate column and row. When all the squares are filled in, add up the dollar amount—it will match the budgeted money the friends had to buy their vegetables.

#### **CLUES:**

- One large bunch of these goes a long way!
- An uncle by the same name picked a peck of these pickled vegetables.
- Some rabbits are called jackrabbits!
- Nina's from London and she's "2 Cool".
- Kellen purchased two of the same items and spent the most money.



	Cherry tomatoes	English cucumbers	Carrots	Bell peppers	Broccoli
Kendra					
Kellen					
Jack					
Nina					
Peter					
Total (\$16)					

## Make Your Own Veggie Tray

(Adult supervision required)

The fun parts of making veggie trays is that you do not need to measure anything and you can be creative when setting up the platter! You can purchase vegetables from the grocery store, farmers market, or even select ripe ones from your own garden.

Here are some suggestions to include when making a tray:

- Make it colorful! Sort the vegetables so colors are varied.
- Use a variety of vegetables. Here are some suggestions: asparagus, broccoli florets, carrots, cauliflower florets, cherry tomatoes, cucumber, peppers (red, green, orange, yellow), radishes, sugar snap peas, zucchini.
- Dip suggestions: hummus, dilly dip, onion dip, ranch dressing.
- Crackers, pita chips, and other finger bread make a nice accompaniment, too!

How about a rainbow fruit tray? Using the same concept as above, some fruit suggestions include:

**ANSWER** 

Here are some suggestions to include when making a tray:

• Apple slices, cantaloupe, grapes, honeydew kiwi, orange slices, pineapple, strawberries, watermelon

Enjoy eating healthy!



	Cherry tomatoes	English cucumbers	Carrots	Bell peppers	Broccoli
Kendra					2
Kellen	6				
Jack			2		
Nina		2			
Peter				4	
Total (\$16)	6	2	2	4	2