

## **Math Performance Task - Grade Level: 1**

**Group Members:** Hollins Mills, Amy Morris, Lisa Molinaro, Bonnie Podraza, Anne James, Suzanne Malm - guest from FCPS

### **Essential Standards:**

\*Pose questions, gather, and use various methods to represent data about themselves and their surrounds.

\*Describe parts of the data and a set of data to determine what the data show.

\*Discuss events related to student experiences by conducting surveys and reading graphs of student information.

### **Task** (Duration: 2 Math Class Periods)

"We are going to celebrate the hard work that we have been doing so far this school year! Today we are going to decide how we want to celebrate our learning. Two ways we can celebrate are extra recess and free time in the classroom. Which should we choose?" *Students will likely shout their favorites.*

"Your job is to find out from your classmates what we should choose and describe how you decided."

*Materials available for students: plain paper, writing and drawing utensils, graph paper, math manipulatives such as cubes.*

"What does your data show about what our class should do? Write or record what you found."

### **Small Group Share:**

Questions presented for small group focus:

"What did you learn in your group? Was there anything that was the same? Was there anything that was different?"

### **Look Fors:**

1. Gather student data by conducting a survey
2. Create an accurate representation of the data. (i.e. table, tally marks, drawing, bar graph, manipulatives, etc.)
3. Describe their data
4. Draw a conclusion from the data