

# Meter Sticks, Money and Base-Ten Blocks

## A. Group Investigation:

- 1) Examine your meter stick, the Base-Ten Blocks and the coins in your money packet. Observe and take notes about:
  - a. How are they the same?
  - b. How are they different?
- 2) Prepare a group poster which shows your thinking. Be creative--use numbers, pictures, diagrams, tables, anything that will help to show how they are the same and how they are different.
- 3) Hang your poster on the wall in preparation for the gallery walk.
- 4) For the Gallery Walk,
  - a. Count off group members by number (1,2,3,4). Person number 1 will take the first round explaining the poster to the gallery walkers. When the teacher says to rotate, persons 2, 3, and 4 will take turns as explainer.
  - b. Gallery walkers will walk the gallery and take notes about different groups explanations. You are preparing for your specific contribution to the large group discussion about what you've learned about decimals from the gallery walk. You are also preparing to write what you've learned about decimals.

**B. Large Group Discussion:** Each student shares one thing they learned about decimals. Students can question each other or comment when their learning is like another students.

**C. Individual "show all you know" commentary about your learning about decimals:** Title your commentary "What I know about Decimals in Our World." Use ideas from your poster, the gallery walk and in your own life to show all you know.

Your teacher will invite you to help create a rubric for a quality commentary.