

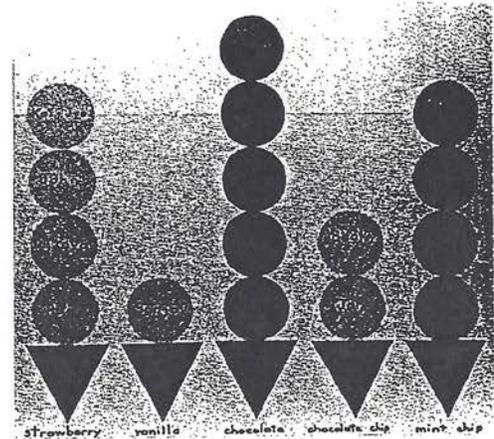
# 6.2 Favorite Ice Cream Graph

## Description

Each child chooses one favorite ice cream flavor, and the selections are then graphed. Instead of bars, this graph uses circles so that the columns look like giant ice cream cones.

## Materials

- ▲ poster board or paper, 18 by 16 inches or a size large enough to accommodate all of the children's decisions, laminated or covered with clear contact paper
- ▲ brown construction paper cut into cone shapes to form the base of each column
- ▲ name tags made from construction paper circles in colors to represent the ice cream flavors
- ▲ tape to attach name tags to the chart



## Child's Level

Both preschool and kindergarten children like talking about ice cream. For younger preschoolers, this activity should follow an ice cream tasting experience to make it more concrete.

## What to Look For

Children may count to quantify how many votes each flavor of ice cream received.

Children may compare column heights to determine whether there are more, fewer, or the same number of votes for each flavor.

A few children may subtract to determine how many more votes one column has than another.

Children may vote for the flavor that seems to be "winning."

## Questions to Extend Thinking

What is the most popular flavor?

Which flavor has the fewest votes?

How many more votes does chocolate have than strawberry?

Are there any flavors that have the same number of votes?

## Integrated Curriculum Activities

Read the poem "Bleezer's Ice Cream," from *The New Kid on the Block* by Jack Prelutsky (Greenwillow Books, 1984) to the children.

Make ice cream with the children.

Put ice cream flavor word cards in the writing center.

Add ice cream cone blank books to the writing center.

Set up an ice cream shop in the dramatic-play area.

## Helpful Hints

The day before you plan to graph, ask the children individually to pick a favorite flavor. Then you will know which flavors to include on the graph.

If your class is selecting a flavor prior to making ice cream, be sure it is clear that everyone gets to eat the ice cream, even if their flavor is not selected.