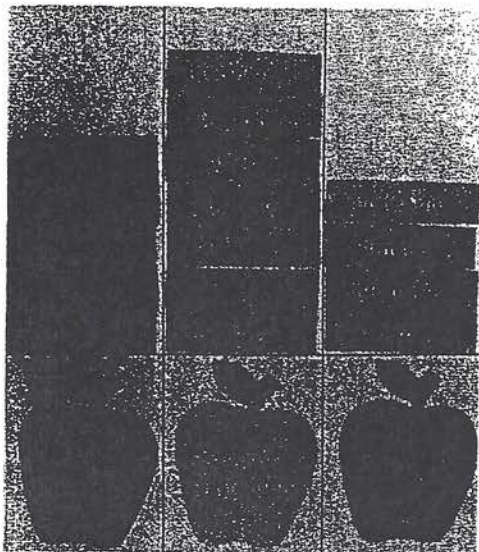


6.5 Apple Tasting Graph

Description

Children taste three types of apples, Granny Smith, Red Delicious, and Golden Delicious, and select their favorite. The results are recorded on a graph.



Materials

- ▲ red, yellow, and green strips of paper mounted on poster board, 12 by 18 inches, to form columns for the apple choices
- ▲ an apple-shaped cutout mounted at the bottom of each column
- ▲ a name tag for each child
- ▲ tape to attach name tags to the chart

Child's Level

Older preschool and kindergarten children are intrigued with taste differences and are excited about this graph. Young children, on the other hand, seem to have difficulty selecting a favorite apple and thus are less interested in this graph.

What to Look For

Children may want to vote for more than one apple.

Children may count to quantify how many votes each type of apple received.

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

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

Helpful Hint

During apple tasting, many children like to have a scarf tied over their eyes so that they can't see what they're tasting. However, children should *never* be blindfolded against their will.

Questions to Extend Thinking

Which is the most popular kind of apple?

How many votes does Golden Delicious have?

Do more people like Granny Smith or Red Delicious?

What would happen if one more person voted for Red Delicious?

Two more?