

# What Is the Store Policy at Plastic Mart?



Write the letter of each exercise in the box for that answer.

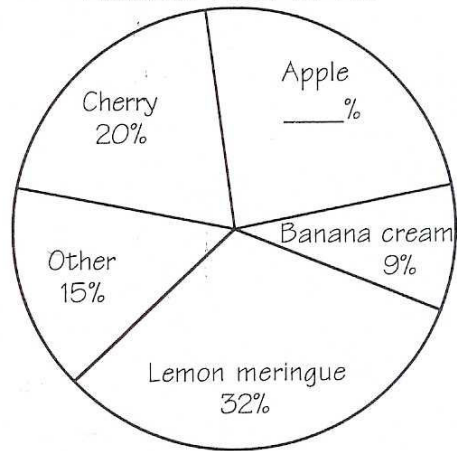


## Survey Results: What is your favorite kind of pie?

The “pie chart” shows how 175 people responded to this question.

- E. What percent of those surveyed chose apple?
- A. How many people chose apple?
- L. How many people chose cherry?
- S. What is the measure of the central angle for the “Lemon meringue” sector?
- I. What is the measure of the central angle for the “Banana cream” sector?
- A. What is the sum of the central angle measures in any circle graph?

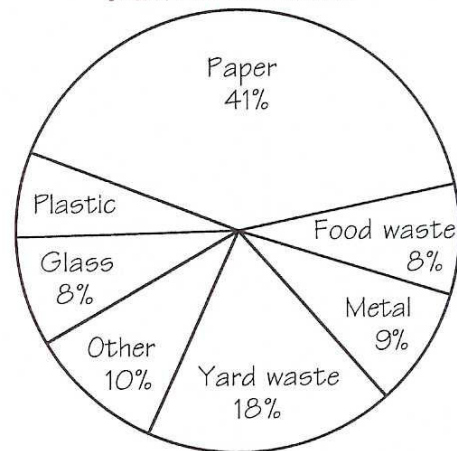
Favorite Kind of Pie



## What's in the average American's trash can? The average American throws away about 1800 lb of trash per year. The graph shows the makeup of that trash.

- L. What percent of the trash is plastic?
- N. How many pounds of glass are thrown away by the average American each year?
- A. How many pounds of paper are thrown away by the average American each year?
- E. What is the measure of the central angle for the “Yard waste” sector?
- L. What is the measure of the central angle for the “Glass” sector?
- R. What is the sum of the percents in any circle graph?

Trash in America



## What is the source of our power? The chart shows the sources of U.S. electricity in a recent year. In a circle graph of this data, what is the central angle measure for each of the following:

- S. The “Nuclear power” sector?
- Y. The “Coal” sector?
- L. The “Oil” sector?
- V. The “Other” sector?

Source	Percent
Nuclear power	21.9
Coal	56.3
Oil	3.3
Hydroelectric power	8.5
Natural gas	9.4
Other	0.6

