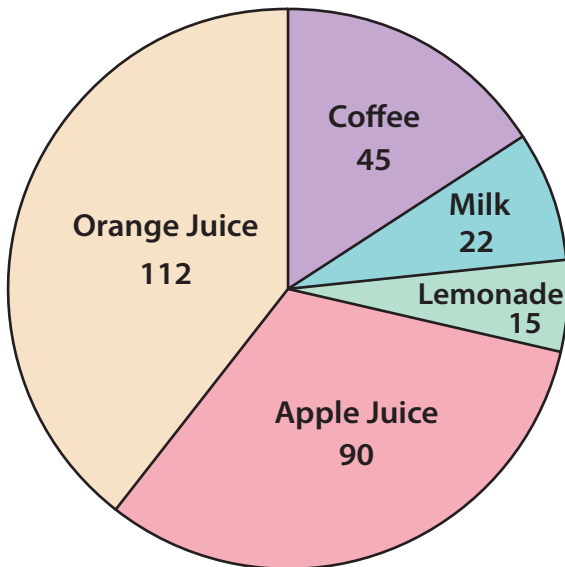


Reading a Circle Graph

- 1) The circle graph represents the beverage choices offered at the Sunshine Hotel's buffet breakfast, with each sector indicating the number of diners who chose a particular beverage. Interpret the graph to answer the questions.

Breakfast Beverage Preferences



- How many diners chose orange juice over lemonade?

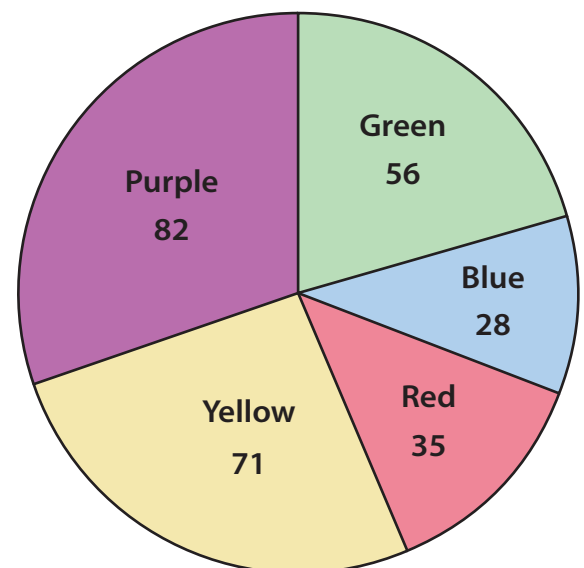
- How many diners chose milk and orange juice?

- Find the number of diners who chose apple juice over milk and coffee.

- 2) Students in an elementary school were surveyed about their favorite colors, and the findings were represented in a circle graph. The circle graph consists of five sectors, each representing a different color choice. Analyze the graph to answer the questions below.

- 1) How many students participated in the survey?

Favorite Colors



- 2) If we group the colors into warm colors (red and yellow) and cool colors (blue, green, and purple), how many students prefer warm colors?

- 3) How many more students choose yellow than red and blue?
