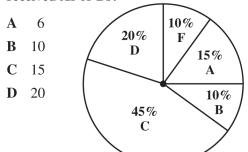
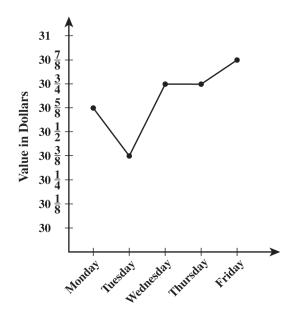
Know various forms of display for data sets, including a stem-and-leaf plot or box-and- whisker plot; use the forms to display a single set of data or to compare two sets of data. 7PS1.1

51. The circle graph shown above represents the distribution of the grades of 40 students in a certain geometry class. How many students received As or Bs?

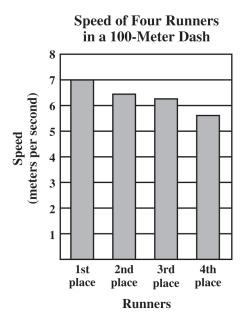


53. The graph below represents the closing price of a share of a certain stock for each day of a week.



Which day had the greatest increase in the value of this stock over that of the previous day?

- A Tuesday
- **B** Wednesday
- C Thursday
- **D** Friday



- **52.** Based on the bar graph shown above, which of the following conclusions is true?
 - A Everyone ran faster than 6 meters per second.
 - **B** The best possible rate for the 100-meter dash is 5 meters per second.
 - C The first-place runner was four times as fast as the fourth-place runner.
 - **D** The second-place and third-place runners were closest in time to one another.