## Practice

## Use the line graph to answer Exercises 1-5.

1. At which hour did Ferraro's have 22 diners?
2. At which hour did Ferraro's have the most diners?
3. How many diners were at Ferraro's at 11 P.M.? Were they gone by midnight?
4. Between which two consecutive hours did the number of diners at Ferraro's change the most?
5. How many fewer diners were at Ferraro's at 10 P.M. than at 6 P.M.?

## Use the bar graph to answer Exercises 6-8.

6. In which season were the fewest students born?
7. In which season(s) were 7 students born?
8. How many more students were born in spring than in summer?


Use the circle graph to answer Exercises 9-11.
9. What is the heat source of more than half the homes in the United States?
10. What percent of homes in the United States are heated with electricity?
11. If you randomly selected 500 U.S. homes, about how many would be heated with fuel oil?
12. The table below shows the high temperatures in degrees Fahrenheit for one week. Display the data in a line graph.

| Mon. | Tues. | Wed. | Thurs. | Fri. | Sat. | Sun. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 83 | 89 | 79 | 73 | 69 | 67 | 71 |

13. A high school conducted a survey to determine the numbers of students involved in various school activities. Display the survey results in a bar graph.

| Computer <br> club | Music <br> club | Yearbook <br> club | Drama <br> club | Student <br> council | Chess <br> club |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 34 | 75 | 16 | 57 | 28 | 12 |

14. The table below shows the items sold at a café in one day. Display the data in a circle graph.

| Juice | Soda | Water | Muffin | Cookie |
| :---: | :---: | :---: | :---: | :---: |
| 95 | 180 | 100 | 55 | 40 |

