

NAME \_\_\_\_\_

DATE \_\_\_\_\_

**Cumulative Review**

For use with Chapter 1

Use the tables below to construct a bar graph. (1.6)

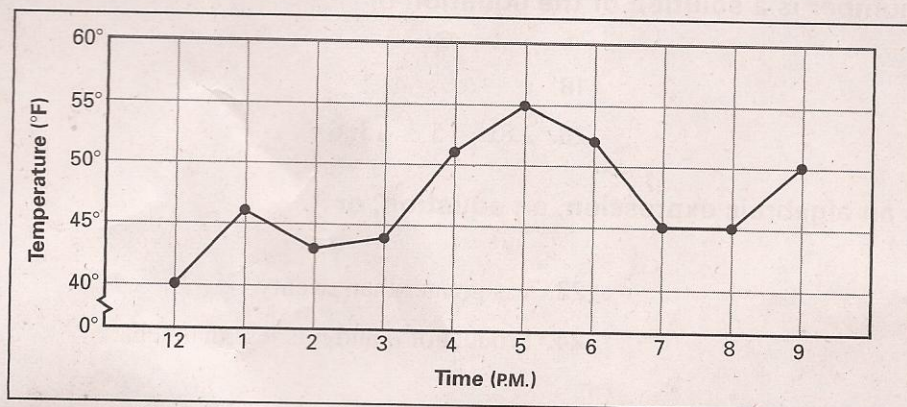
30. The table below shows the number of snow days for a school district for different years. Make a bar graph of the data.

Year	1994	1995	1996	1997	1998
Number of snow days	8	7	12	14	10

31. The table below shows the enrollment for tenth graders at West Park High School for different years. Make a bar graph of the data.

Year	1993	1994	1995	1996	1997	1998	1999
Enrollment	50	42	31	38	45	55	60

In Exercises 32–35, use the line graph, which shows the temperature over a nine-hour period. (1.6)



32. For how many hours did the temperature stay the same?  
 33. What was the minimum temperature in the nine-hour period?  
 34. In what hour did the temperature increase to over 53°?  
 35. What was the temperature at 9:00 P.M.?

Make an input-output table for the function. Use 0, 1, 2, and 3 as the domain. (1.7)

36.  $y = 2x + 4$

37.  $y = 6x - 2$

38.  $y = 4x$

39.  $y = 20 - 5x$