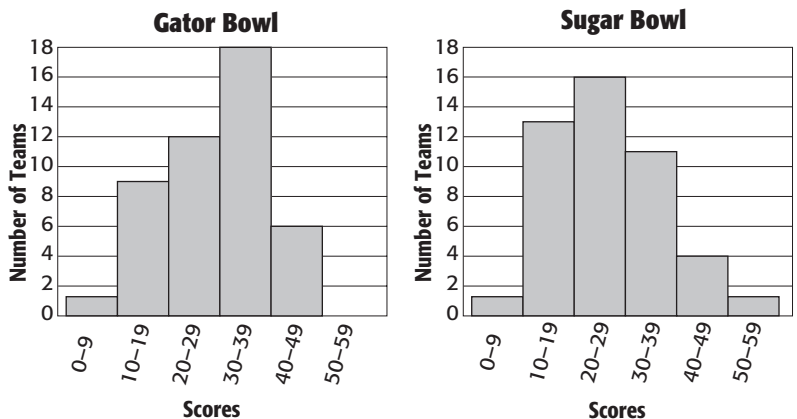**7-1**
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Homework Practice

Histograms

1. **GOVERNMENT** The list gives the year of birth for each state governor in the United States in 2007. Choose intervals and make a frequency table. Then construct a histogram to represent the data.

1943	1944	1956	1952	1970	1957	1950
1961	1964	1946	1942	1955	1941	1960
1942	1957	1953	1955	1948	1963	1951
1935	1946	1942	1963	1944	1940	1958
1948	1947	1956	1956	1957	1944	1947
1947	1956	1949	1954	1947	1942	1947
1950	1946	1966	1960	1959	1954	1950
1943						

2. **FOOTBALL** Use the histograms shown.

Scores of Winning Teams, 1960–2006

a. Which bowl game had the higher winning team score?

b. In which bowl game was the winning team score in the interval 30–39 points more often?

c. Determine which bowl game has had a winning team score of at least 30 points more often.

d. What was the lowest winning team score in each bowl game? Explain.

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