## STUDY LINK



Bar graphs, circle graphs, and line graphs display information in a way that makes it easy to show comparisons, but line graphs can also show trends.

1. Use the information in the line graph to write two true statements about movie ticket sales.

2. The table data lists the estimated percent of households with television sets from 1940 to 2000. Plot the data on the line graph below.

| Estimated Percent of Households with Television Sets, 1940-2000 |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | 1940 | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 |
| Percentage | $0 \%$ | $12 \%$ | $88 \%$ | $96 \%$ | $98 \%$ | $98 \%$ | $98 \%$ |

Estimated Percent of Households with Television Sets, 1940-2000

3. Compare the information in the line graphs from Problems 1 and 2. What relationships do you see?

