## Chapter 8 Review Exercises

## Section 8.1

1. Describing Likelihood The table shows the probabilities of several events.

Complete the table. Then describe the likelihood of each event in words.

| Event | Fraction | Decimal | Percent |
| :--- | :---: | :---: | :---: |
| Being an organ donor | $\frac{4}{15}$ |  |  |
| Eats breakfast |  | 0.61 |  |
| Having a dream that comes true |  |  | $42.9 \%$ |
| Household with television |  |  | $98.2 \%$ |

Snowfall in Washington In Exercises 2-5, describe the likelihood that at least 1 inch of snow will accumulate in the city.
2. Olympia
3. Packwood
4. Richland
5. Seattle

Probability of 1 Inch (or more) of Snow


6. Deaths The graph shows the death rate per 100,000 people in the United States for several causes. Compare the rates for the causes of death.


