7SDAPI.I

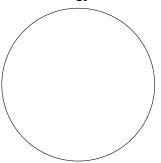
11-3

Practice

Circle Graphs

1. ENERGY Construct a circle graph for the data in the table.

U.S. Energy Sources

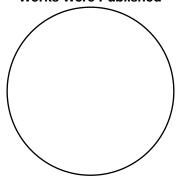


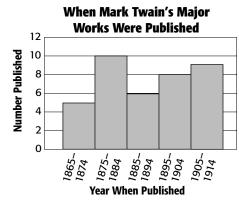
U.S. Energy Sources Petroleum 39.2%**Natural Gas** 23.7%Coal 22.8%**Nuclear Power** 8.4% Hydropower 2.7%Other 3.2%

Source: The World Almanac for Kids 2005

2. LITERATURE Construct a circle graph for the data in the histogram.

When Mark Twain's Major **Works Were Published**



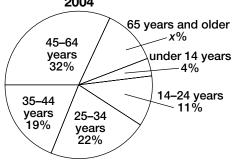


Source: wkipedia.org

GOLF For Exercises 3 and 4, use the circle graph at the right.

- 3. Find the percent of golf equipment buyers who are 65 years or older. Then find the measure in degrees of the angle of the 65 years and older section of the graph to the nearest tenth degree.
- **4.** Describe the buyers of golf equipment.

Golf Equipment Buyers 2004



Source: National Sporting Goods Association