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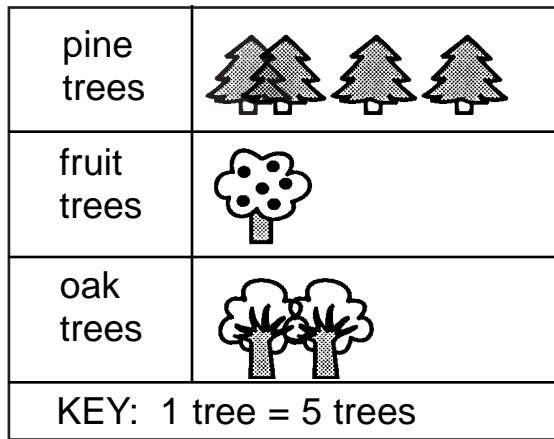
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Graphs

A **graph** is a visual tool that makes it easier for us to see information. There are many different types of graphs. In this book, we will learn about four of them. Here's what these types of graphs look like.

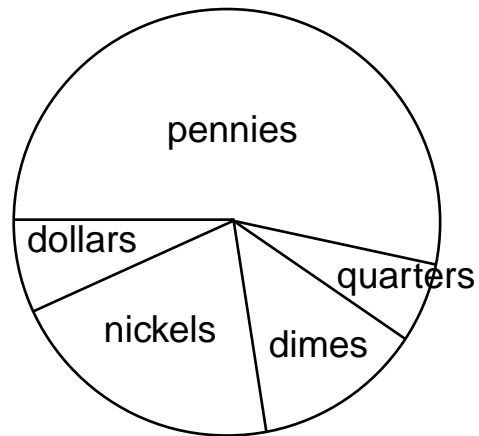
Pictograph

Types and numbers of trees in our schoolyard



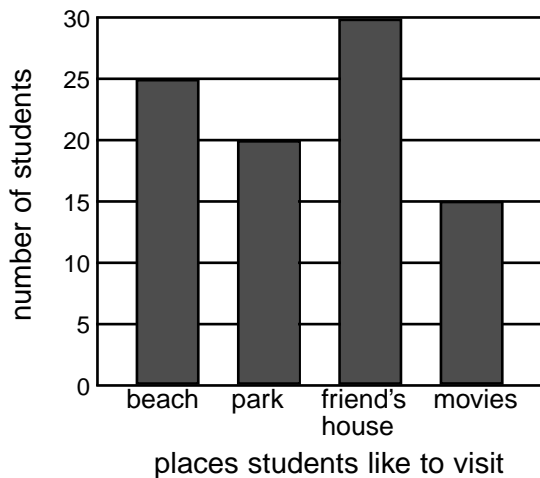
Circle Graph

Kinds of money I have in my bank



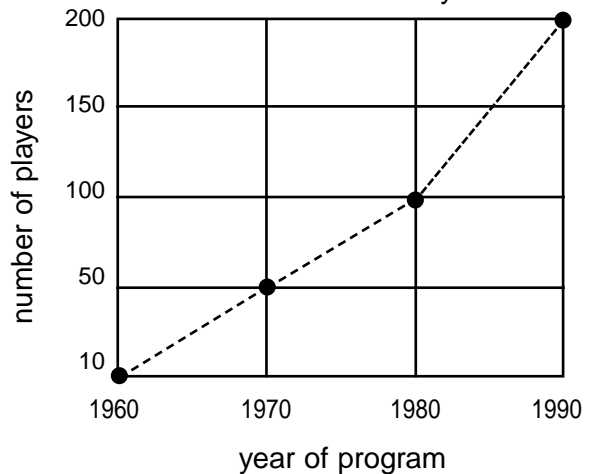
Bar Graph

Favorite places for the second graders in Room 12 to visit



Line Graph

Number of children playing soccer in Wheaton County



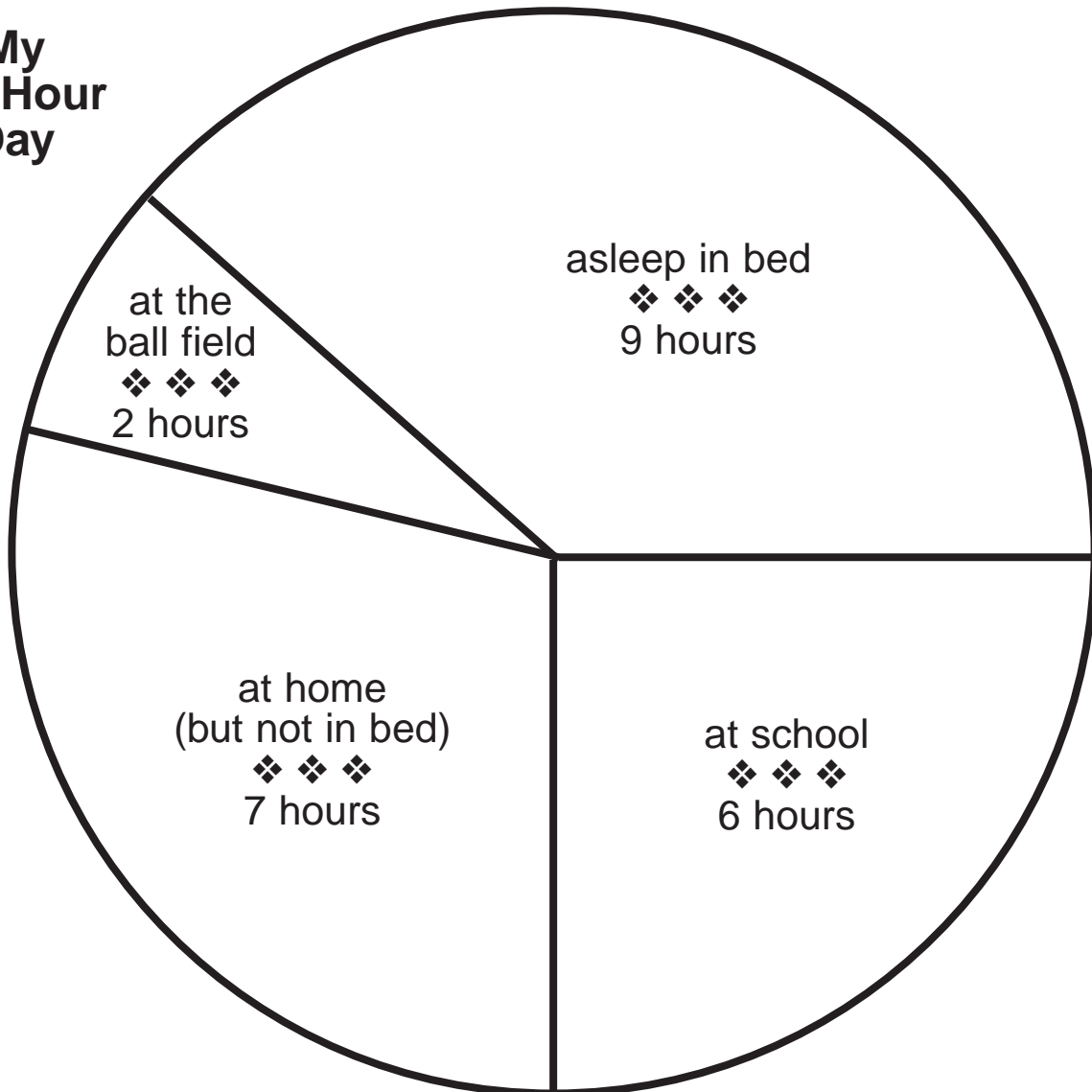
Use an encyclopedia, newspaper, magazine, or other resource to try to find one or more of these types of graphs.

Circle Graphs

One type of graph that gives us information is called a **circle graph**. In a circle graph, you can show how things are divided into the parts of a whole.

Read this circle graph of where Derek spends the hours in one day.

**My
24-Hour
Day**



- Color the place Derek spends 6 hours a day red.
- Color Derek's sleeping time blue.
- Color the time Derek spends on the ball field green.
- Color Derek's non-sleep time at home yellow.
- On the back of this paper, write some of the things you think Derek might do at home in 7 hours.