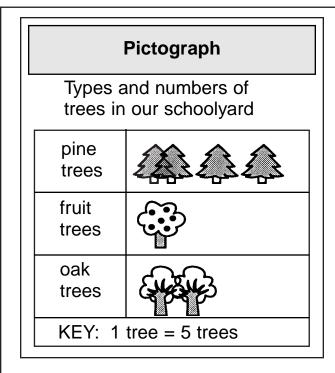
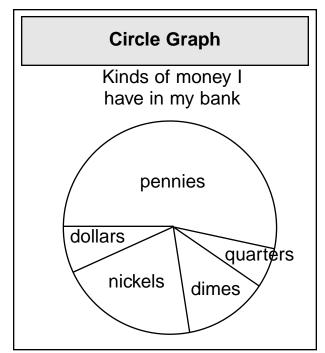
Table of Contents

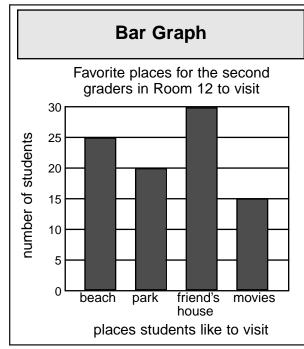
Introduction	What a Hungry Group!
What Are Charts, Graphs, and Diagrams?4	We Can Do It!
Read the Picture!5	Popcorn Time!
Draw the Picture!	Circle Graphs
By the Number	Under the Big Top
What Color, Please?8	A Week of Weather
How Much Is It Worth?	A Weather Circle Graph
Tally Charts10	Slice It Up!
Favorite Subject11	Bar Graphs
Our Favorite Subject Tally Chart	Choose Your Color!
Movie Time!	Which Class?
What's Your Pet?	Through the Years
Table of Contents	Our Favorite Things52
You Make One!	Draw the Bars!
What To Do After School	Line Graphs
Afterschool Activities	Connect the Dots55
What Michelle Does	My Pet, Mr. Snuffles
Michelle's Chart	Compare!
My Responsibilities	Draw the Lines!
Notes For Special Times	Graph Game59
Parent Calendar	Diagrams
Distance Chart	Let's Compare
How Far?	Look and Label
Science Project	Research
-	Cutaway Diagrams
Chart Your Results!	Ant City!
Flow Charts	Guessing Game!
How Does It Happen?	Venn Diagrams
Story Time!	Games
In the Evening	Animals, Animals, Animals!69
Organize Us!	Mind Mapping70
Time Line	My Story Plan
It's History	Me!
Events in My Life	Chart Form
Graphs	Distance Chart Form
Pictographs	Bar Graph Form
Happy Birthday To You!	Line Graph Form
Flowers	Answer Key

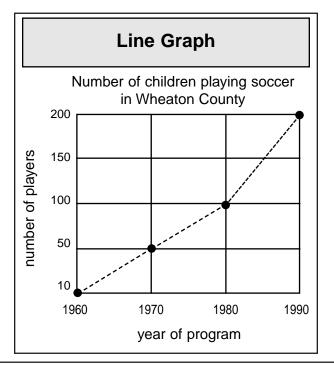
Graphs

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.







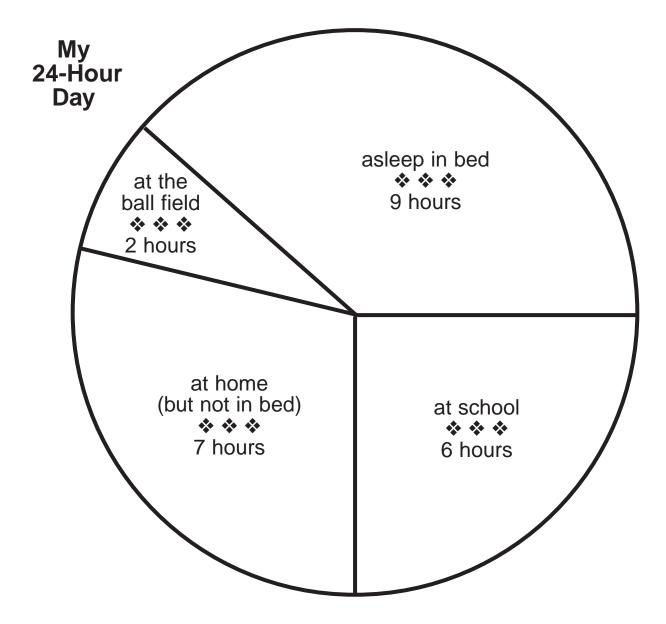


Use an encyclopedia, newspaper, magazine, or other resource to try to find one or more of these types of graphs.

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.



- 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.