# **Circle Graph**



A circle graph is a visual that is used to show how a whole breaks down into parts.



# Key vocabulary

#### sector

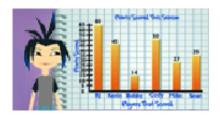
A part of a circle made by drawing two straight lines from the center to different places on the circumference.

# protractor

A semicircular instrument used for measuring and drawing angles. Protractors are marked off in degrees.



#### Related articles



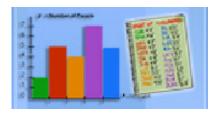
## **Bar Graphs**

You have a big set of data, and you need to see how it compares with each other. What do you? Your best bet might be a bar graph.



#### Stem-and-Leaf Plots

Got data that needs to be organized by place value? No sweat. A steamand-leaf plot is just the thing.



# Histograms

When you need to show how often something happened over a period of time, a histogram is the graph for you.



## Double-Line Graphs

Got two sets of data to compare? No problem. A double-line graph will set you up.



#### Choosing the Correct Graph

If you are having trouble deciding which graph to use, look no further! We have some tips that will make graph-choosing a cinch.



#### **Pictograph**

Looking for a fancy way to show your data? A pictograph might be the perfect solution. See how you can make your graph fun and informative!