There are three main ways that information may be displayed:

1. Pie Chart – often for percentages
2. Bar Graph or Pictograph – often used when working with information in several categories
3. Line Graph or Scatterplot – for measurements (length, time, etc.)

EXAMPLES:

McDonald’s Sales Based on Geography  How Girl Scout Cookies Compare to Big Brands

- On which continent should McDonald’s spend the most money on advertising? Why?

- What is the annual sales of Oreo cookies?

- Which brand sells the most cookies?

- Which cookie brand earns $1.3 billion every year?

- How many voters list dogs as their favorite pets?

- How many more voters prefer cats over hamsters?
Reading Graphs Activity

What I want to measure:

Name ____________________________

Questions to answer:

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Data I gathered:

Graph of the data:

SOURCES:

- http://www.eduplace.com/math/hmm/background/2/03/te_2p03_overview.html