

## INTERPRETING CHARTS\*

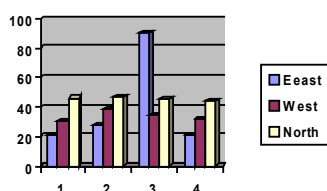
**Chart:** a sheet giving information in tabular form

**Graph:** a diagram (as a series of one or more points, lines, line segments, curves, or areas) that represents the variation of a variable in comparison with that of one or more other variables

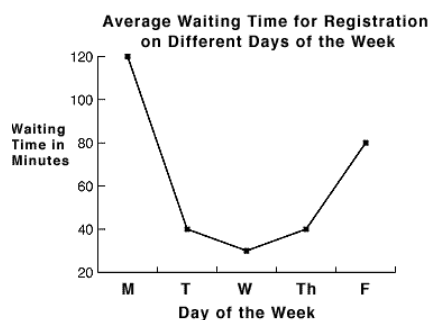
**Diagram:** a graphic design that explains rather than represents; *especially* : a drawing that shows arrangement and relations (as of parts)

(according to: <http://www.m-w.com/>)

### Types of charts:



**bar chart**



**line graph**

While interpreting a chart you should consider the following questions:

- What kind of data does the chart show?
- Does it show any tendencies or trends?
- Is it possible to make a generalization based on the chart?
- Do you find any information in the chart amusing, interesting or surprising?
- Does any of the information in the chart relate to your life experience? If so, how?

(adapted from *Advance Intermediate*, PWN 2003)

### Expressions:

to drop

to go up from ...% to ... % (per cent)

to decrease/ increase by ... %

to decline / to fall

to rise / to gain

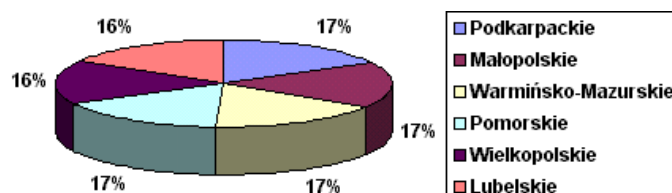
to slump / to plummet

to rocket/ to peak

to halve / to double / to triple

to level off

to recover/ to improve/ to fluctuate



**pie chart**


**a table**

\* Anna Pławecka©2004 na podstawie Radosław Brzozowski, Dan Elloway *Advance Intermediate Podręcznik*, PWN Wydawnictwo Szkolne