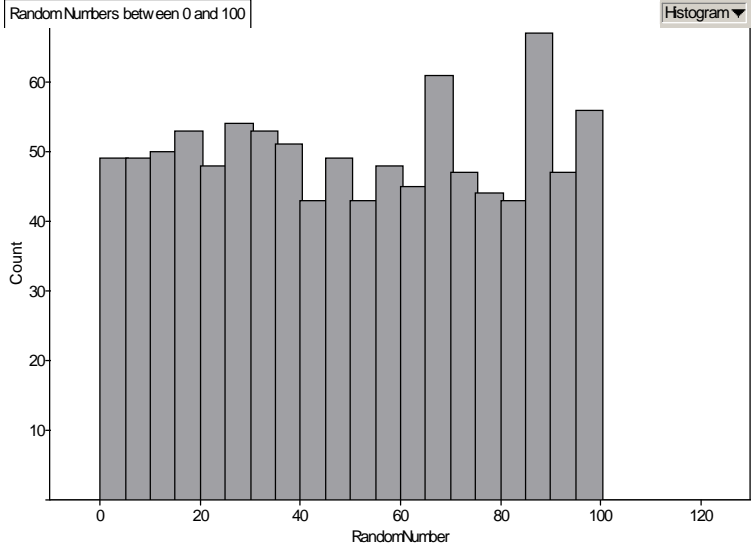
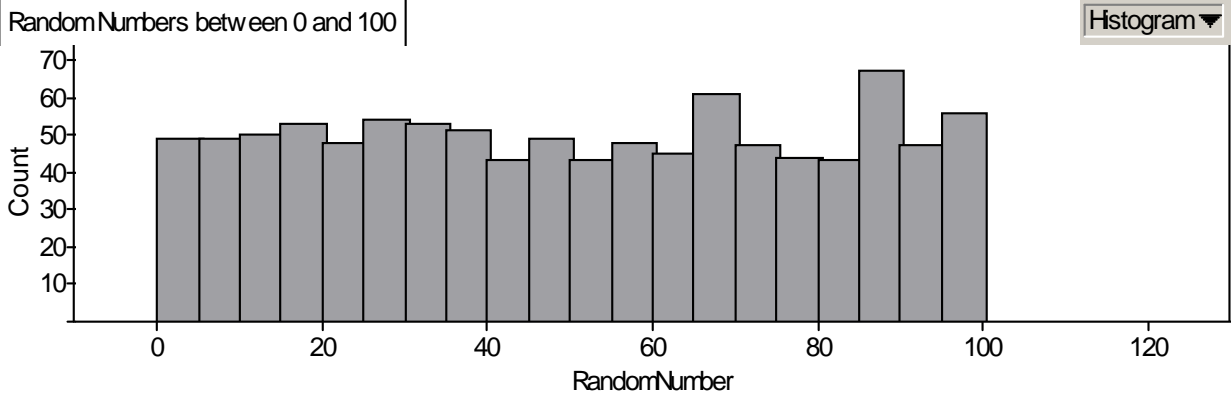
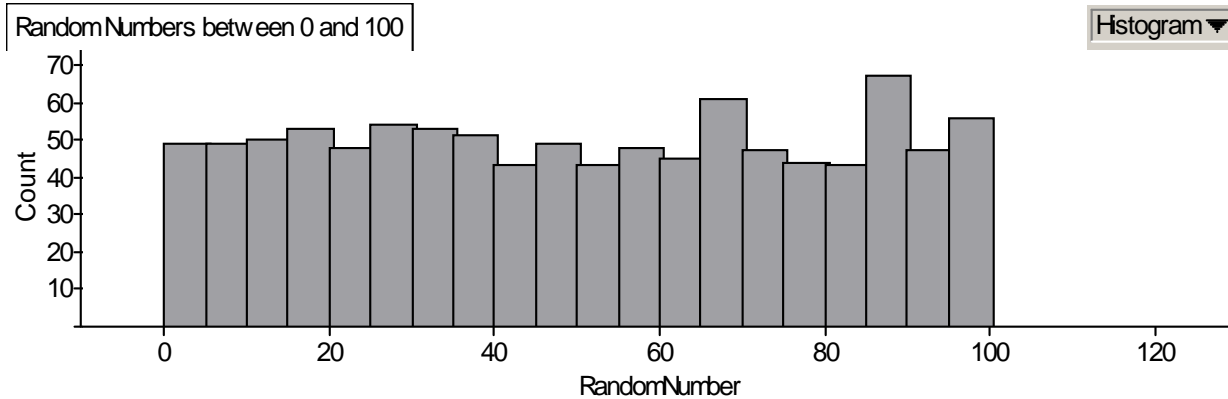


Misleading Graphs

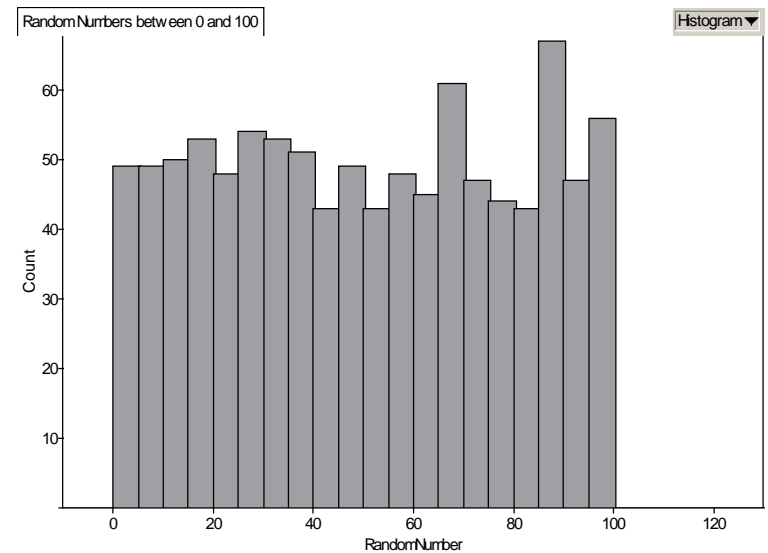
Examine the graphs below.



Examine the graphs below.



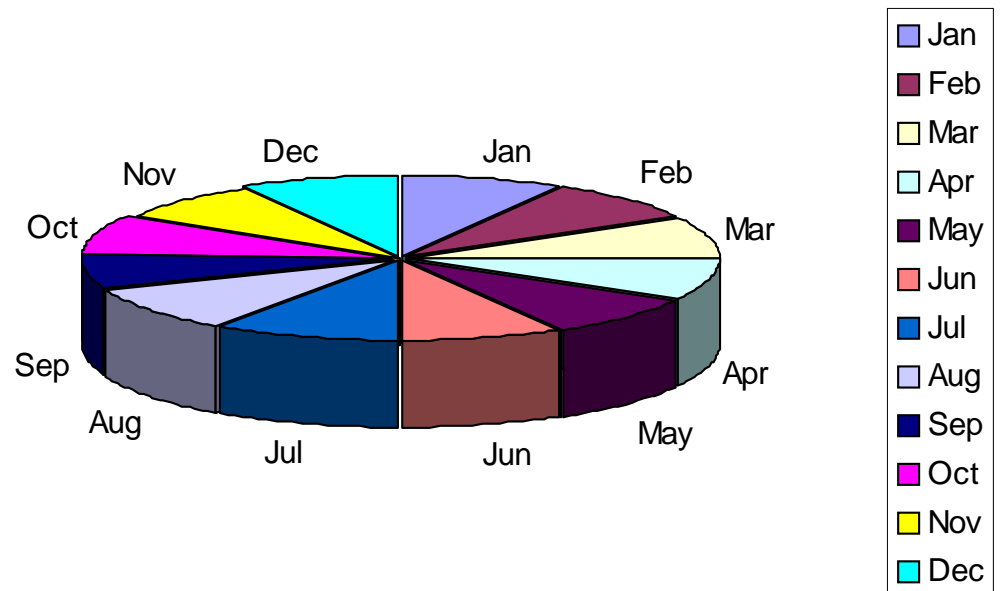
- Are they similar?
Are they different?



Pie Chart

- Is the graph below *comprehensible* or is it *misleading*?

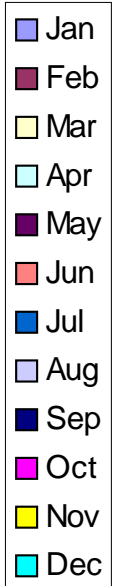
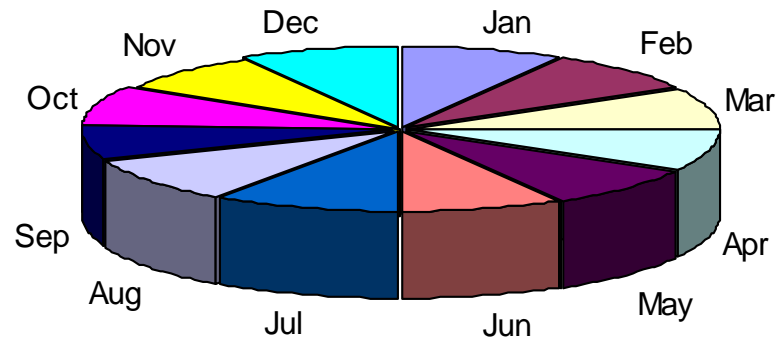
Solar Eclipses by Month (1901-2000)
Relative Frequency



Pie Chart

- What is missing from this pie chart?

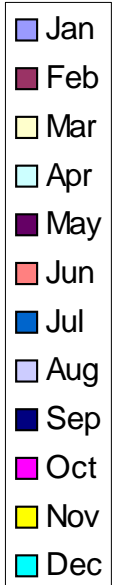
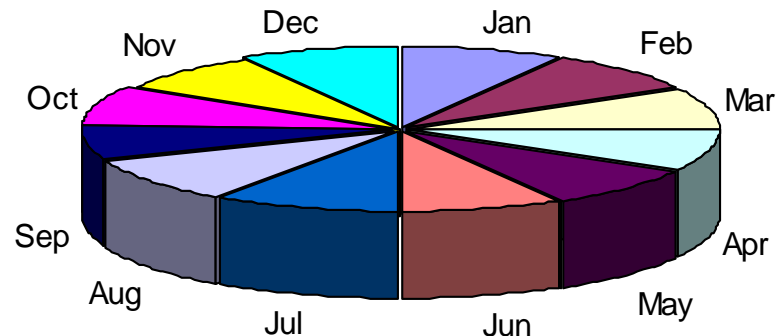
Solar Eclipses by Month (1901-2000)
Relative Frequency



Pie Chart

- What else should be changed in order to make this pie chart *meaningful* and *comprehensible*

Solar Eclipses by Month (1901-2000)
Relative Frequency



Discuss/examine the graph below.

<http://www.employeesselect.com/images/use/misleadingGraphs.gif>

