

Bab 1

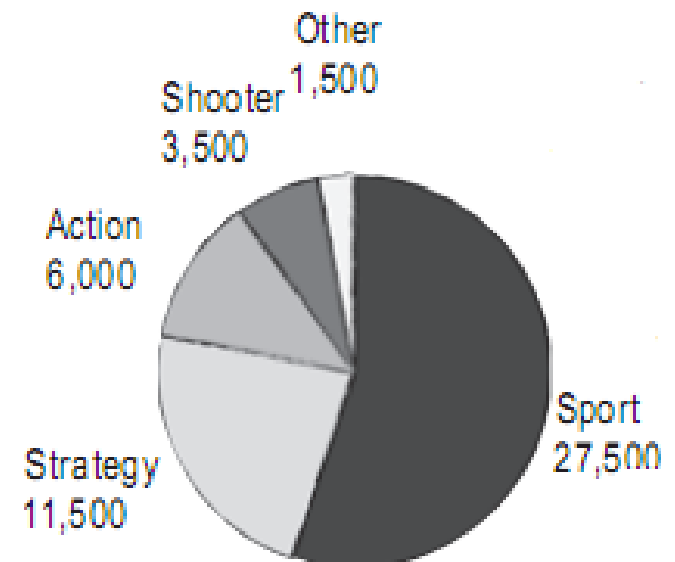
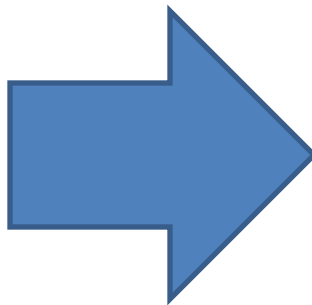
Visualisasi Informasi

1. Pie Chart

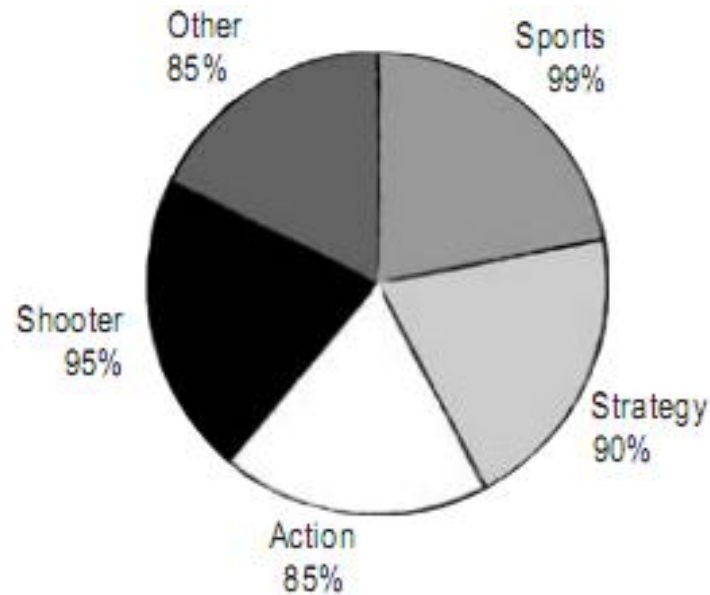
The CEO want to compare the percentage of satisfied players for each game genre.

Genre	Units sold
Sports	27,500
Strategy	11,500
Action	6,000
Shooter	3,500
Other	1,500

sports	27500	55
strategi	11500	23
action	6000	12
shooter	3500	7
other	1500	3
total	50000	100

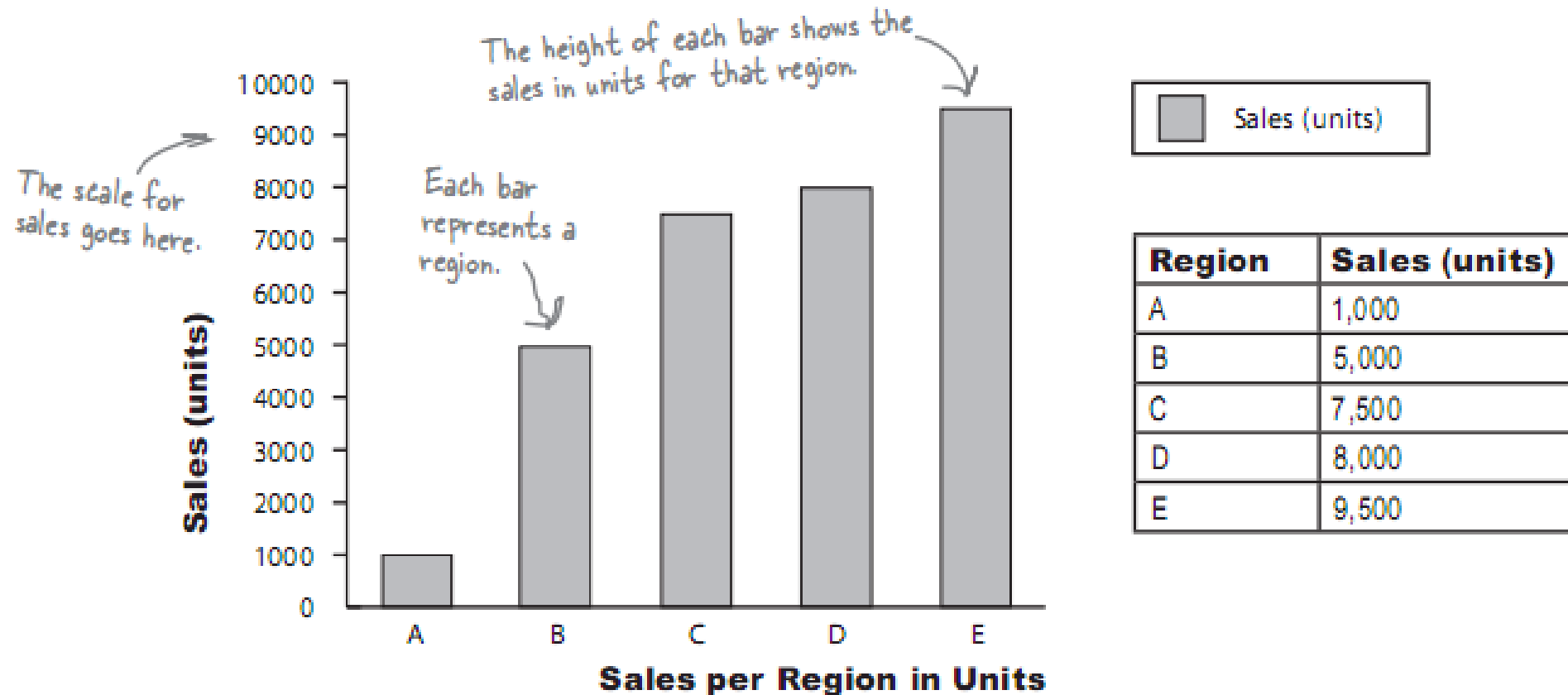


Menurut Anda, apakah ada yang salah dengan Pie chart berikut?



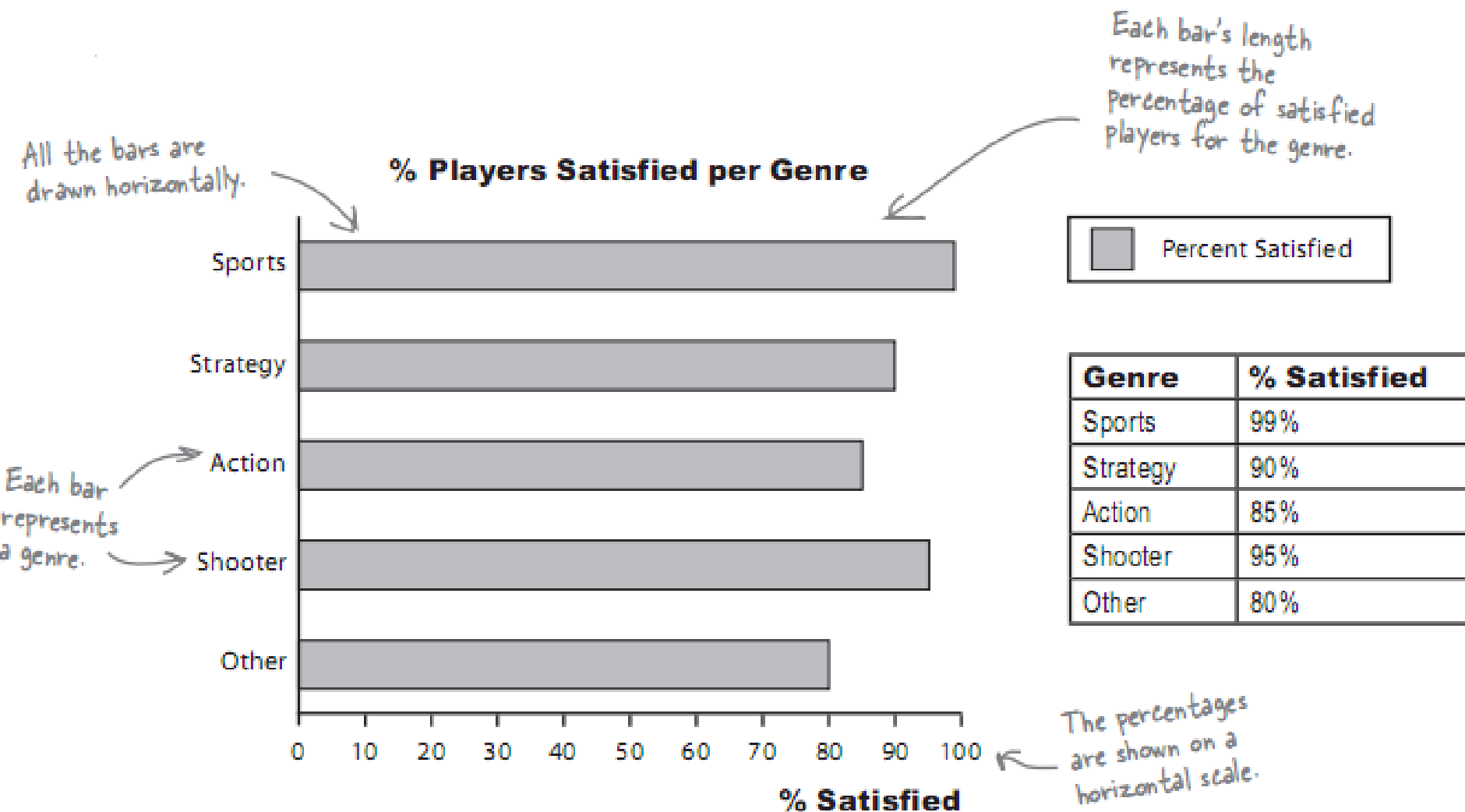
2. Vertical bar charts

Ex. Chart showing the sales for five regions

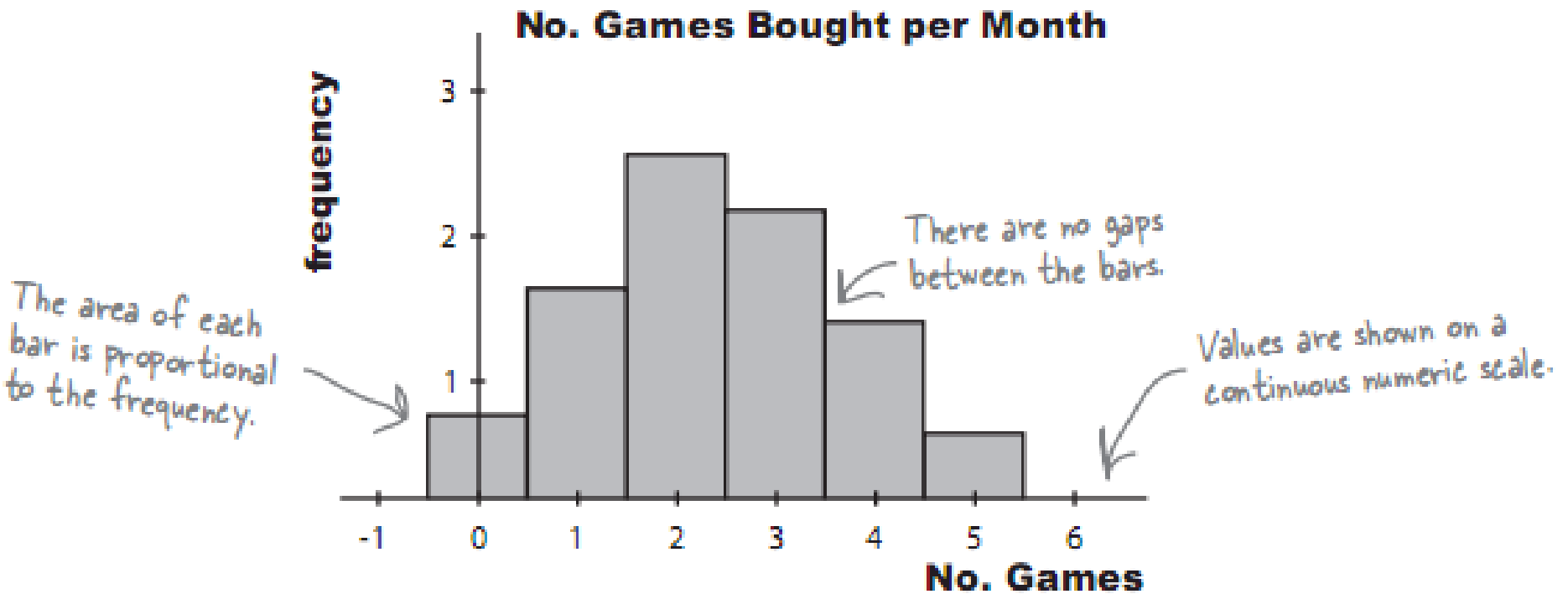


3. Horizontal Bar Charts

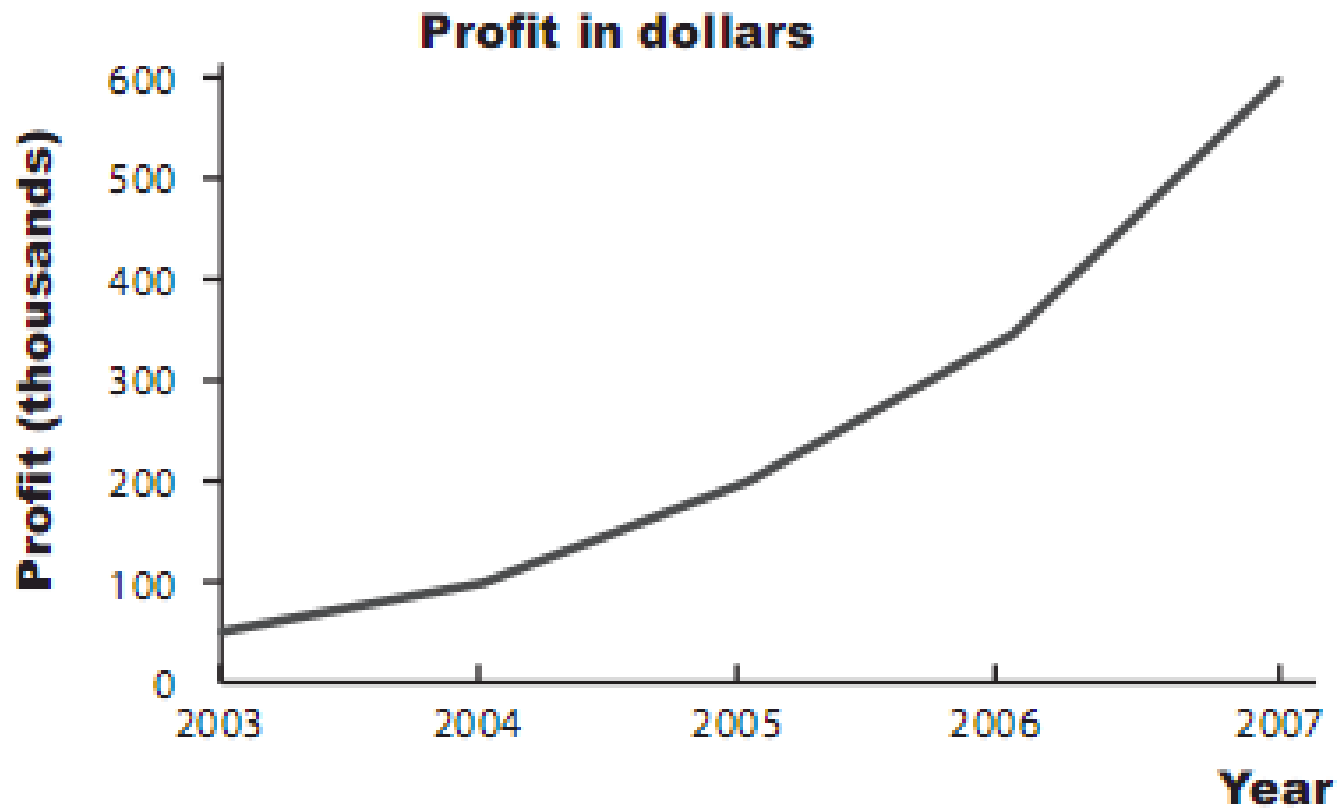
Ex.



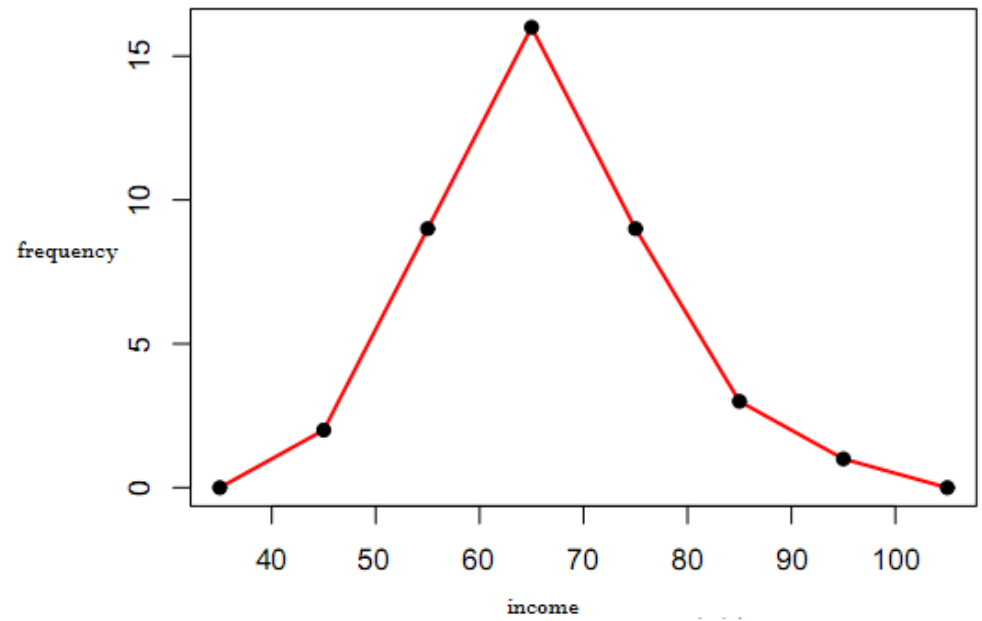
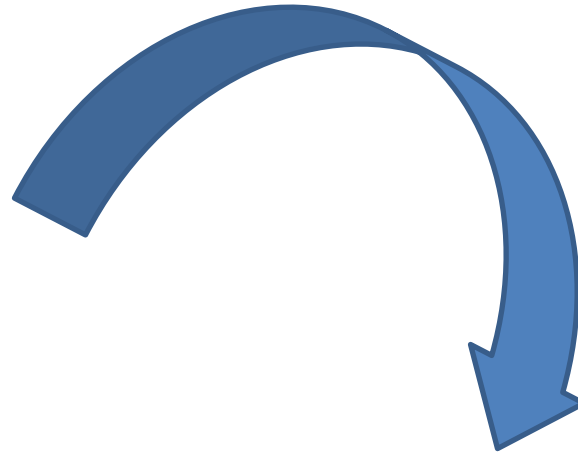
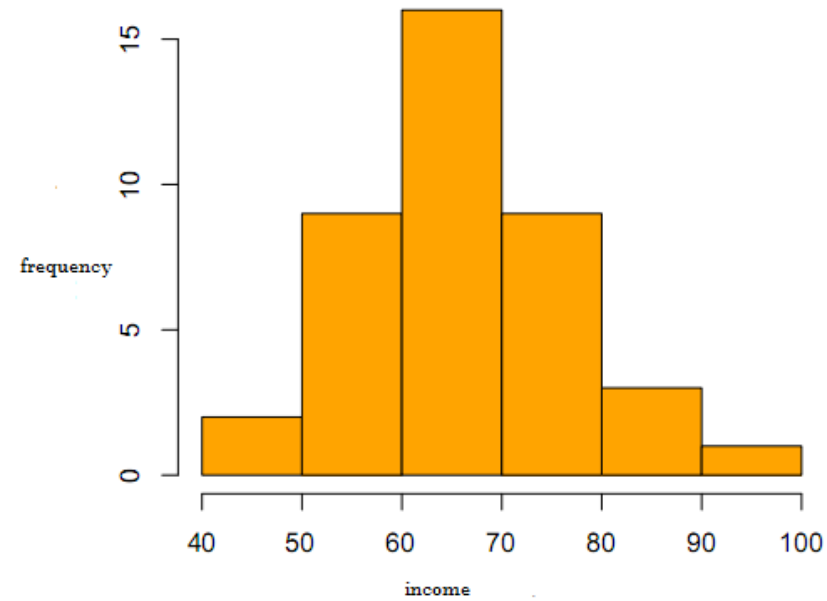
4. Histogram



5. Line Charts



6. Polygon Frequency





Exercise

The CEO needs another chart for the keynote presentation. Here's the data; see if you can sketch the bar chart.

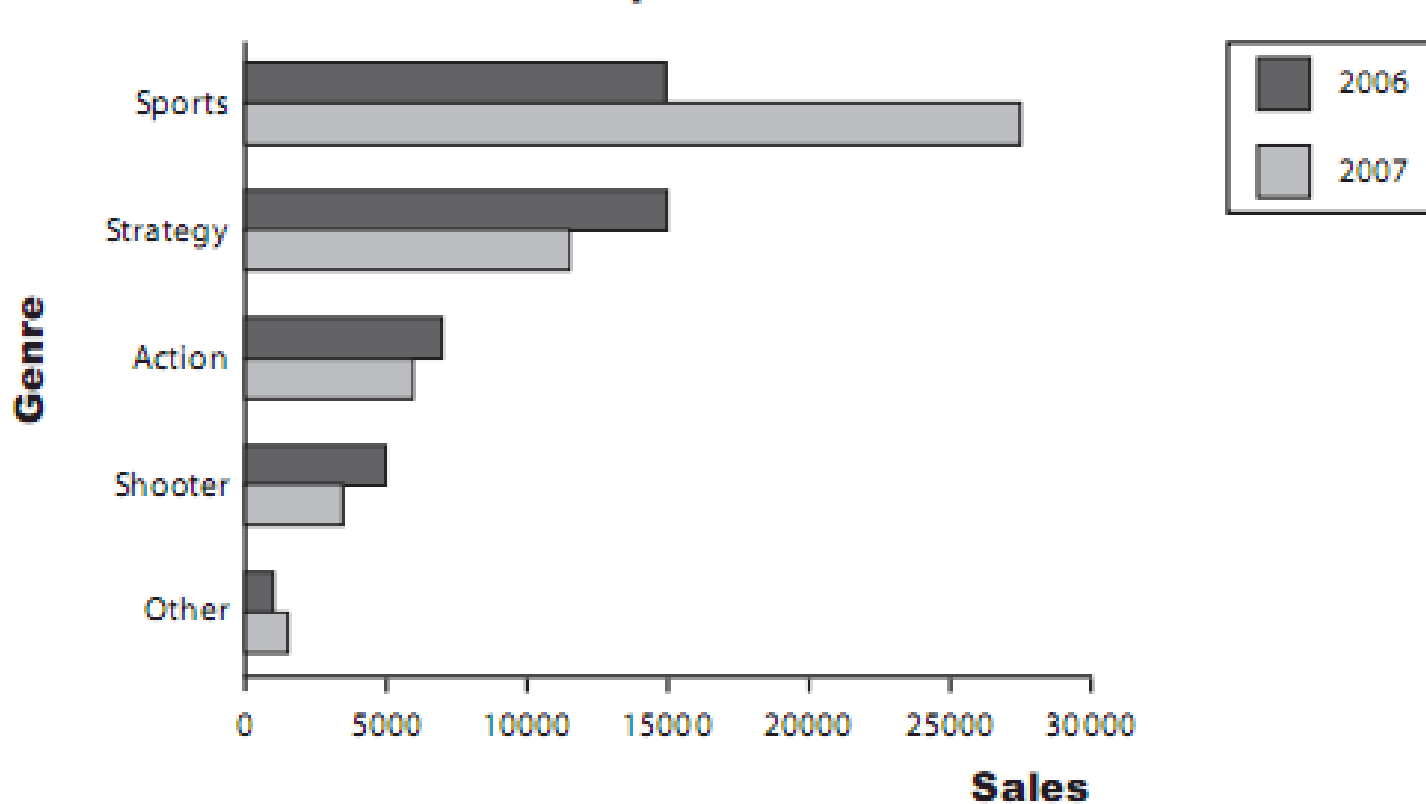
Continent	Sales (units)
North America	1,500
South America	500
Europe	1,500
Asia	2,000
Oceania	1,000
Africa	500
Antarctica	1



Sharpen your pencil

Here's another chart generated by the software. Which genre sold the most in 2007? How did this genre fare in 2006?

Sales per Genre





Here are two possible charts that the CEO could use in his keynote. Your task is to annotate each one, and say what you think the strengths and weaknesses are of each one relative to the other. Which would you pick?

