

Home Work #5

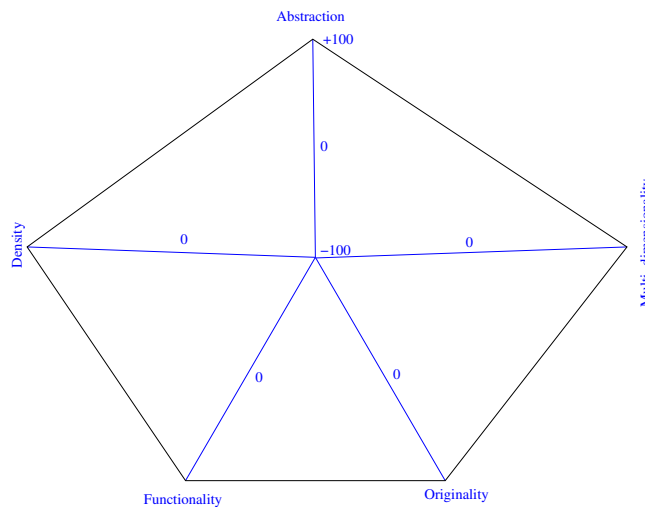
In this assignment, you will examine Figures 1 through 3, a sequence of presentations of the data in Table 1:

Q2 Sales	Compared to Forecast
\$ 1,485,393	+16%

Table 1

1. Evaluate Table 1 and Figure 3 in the light of Cairo's wheel and depict your evaluations using a radar chart for each.

You must use the template below. It has a +100% to -100% scale for each of the five parameters, e.g., perfect Abstraction and perfect Figuration would be 100% and -100% respectively on the Abstraction axis.



2. Estimate the data-ink ratios (Edward Tufte's metric) of Table 1, Figure 1, Figure 2, and Figure 3. You must present your results in a table with the following structure:

	Table 1	Figure 1	Figure 2	Figure 3
data-ink ratio				
Justification				

Add a short justification.

3. Look for the presence of *ChartJunk* (Edward Tufte's heuristic) in Table 1, Figure 1, Figure 2, and Figure 3. If you detect it, (a) very briefly explain your discovery and (b) comment on the desirability of its removal. You must use a table with the following structure.

	Table 1	Figure 1	Figure 2	Figure 3
ChartJunk presence				
ChartJunk removal?				



Figure 1



Figure 2



Figure 3