**Unit 3 Assignment**

1) I. Iconic Memory

2) I, II, and III

3) a. Proximity. b. Connection. c. Enclosure. d. Similarity.

4) iv. Connection

5) i and ii

6) i, iii, and iv

7) a. 19. b. Connection

8) a. Color. b. I would add data in each of the slices to improve the visualization of the pie chart.

9) a. Movement. b. The sub-boroughs with the higher cost of living have a higher percentage of college graduates while the lower cost of living do not have a higher percentage.

10) Color. The color for the medical center being focused on is a darker shade of blue while the rest is a lighter shade of blue to emphasize the data analyzed for ACL Reconstruction.

11) a. Color. b. I would use Form to emphasize the larger data.

12) Q15a. There is too much color for the data and it is a 3d model which causes eye strain for the viewer. Q15b. A bar chart would be most ideal because bar charts often have separation between data points and chart labels along the x and y axis to designate a specific data to each candidate.

Q30a. Marshall Q30b. Marshall

13) Q16a. The FTE data is so miniscule that it is visually hard to analyze. Q16b. A stacked column chart would be much better to display data instead of having it side by side.

Q31a. The separate chart for Headcount is much more visible given the larger columns and the smaller range compared to the revenues.

Q31b. Dexter generates the greatest annual revenue per headcount at $87.11 per FTE.