

**Critical Thinking Statement.** The following graph is from a research study that shows mean performance for two groups of individuals with a communication disorder before and after an intervention (error bars indicate standard deviations). Using the graph below, respond to the following questions:

- 1) Interpret the graph by describing the primary and secondary patterns in the data. When doing so, describe a population and an evidence-based intervention approach that the data could represent. (150-200 words).
- 2) Based on the data, would you use this intervention approach? Why or why not? (150-200 words)
- 3) What other factors would you consider as you decide whether to use this intervention approach with your clients? Provide at least 2 factors and explain why those factors are relevant (150-200 words).

Your response will be evaluated on the breadth and depth of your analysis and interpretation.

