Discussion Questions

# Chapter #4: Quantitative Designs

1. What are key differences between exploratory, descriptive, and explanatory studies? Imagine you are a researcher interested in learning more about alcohol abuse on college campuses. Use the table below to frame your study aims for each type of study.

|  |  |
| --- | --- |
| Study type | Study aim |
| Exploratory | To..... |
| Descriptive |  |
| Explanatory |  |

1. What are advantages and disadvantages of conducting a longitudinal study as compared with a cross-sectional study?
2. What are the three criteria for establishing causality? Name them and explain them.
3. What is the key difference between an experimental and a nonexperimental design?