Chapter 8: Within, Mixed, Pre-Post Experimental and Specialized Correlational Designs

# Discussion Questions

1. Discuss the difference between a between subjects and within subjects design. How do the advantages of each offset the disadvantages of the other design?

2. Discuss the type of questions posed by researchers using within subjects designs. How do these researchers control for internal validity in these designs?

3. Discuss the different types of pre-post designs from the most simple to the most complex. In particular, discuss why the Solomon Four group design is considered the gold standard of pre-post designs.

4. Discuss the type of research questions that would require longitudinal, cross-sectional, and cohort-sequential research designs.