



CHAPTER 7 WORKSHEET: TYPES OF MIXED METHODS DESIGNS

For each of the following, identify the type of mixed methods research design.

1. Researchers conduct a survey with college students about the prevalence of cheating among college students. The researchers follow up the survey by conducting in-depth interviews with a small sample of college school students in order to contextualize and explain the survey results.

2. Researchers interested in cheating in college conduct survey research to learn about rates of different cheating behaviors and students' attitudes about them from a large sample of students. The researchers simultaneously conduct focus group interviews with a small sample of students to elicit descriptions of the contexts of these behaviors in detail (e.g., motivations, pressures, opportunities, attitudes).

3. Researchers are interested in learning whether adding extra credit incentives improves student learning, but there isn't a lot of previous research on the topic, so they begin by conducting exploratory focus groups to discover what students perceive as helpful in their learning. The analyzed qualitative data is then used to inform the creation of an experimental intervention.

4. Researchers conduct an experiment to see whether being in a group (as opposed to watching alone) impacts how male viewers respond to a documentary film about the #MeToo movement. During the experiment, the researchers decide to collect qualitative observations about how subjects in the experimental group respond to other "props" in the room, such as the kinds of seating provided, how close people sit to one another, the snacks provided, and so on. Based on these qualitative observations, the researchers make modifications to the experiment.

5. Researchers conduct a field research project on homelessness in an urban environment in order to understand and describe homelessness from the perspective of those experiencing it. Within the ethnographic project the researchers conduct a small field experiment to see how people respond to BIPOC homeless individuals compared with white homeless individuals asking for spare change. The results are used to augment what was observed and heard from participants in the field.
