**Honors Sociology – Unit 2 Review Questions**

1. Describe the process of creating a sound hypothesis.

1. What is the difference between an Independent variable and a Dependent variable?
Give an example.

1. Why do Social Scientists use Control variables?

1. Give an example of a research design that is a) Quantitative and Secondary and one that is
b) Qualitative and Primary. Explain.

1. Why do researchers sometimes combine methods to test a hypothesis? Explain using a specific example involving the Survey method.

1. Are these Dos or Don’ts of Survey Writing? a) Mutually exclusive answers, b) double-barreled questions, and c) open-ended questions. Explain.
2. Why is it important for researchers to collect data from large and random samples?

1. Can qualitative variables be used in a quantitative research design? Why or why not? If so, how would it affect the analysis of data?

1. Explain why it is so difficult for social scientists to prove causation between variables.
Use at least one specific example in your answer.

1. What is the value of social science research when it a) is qualitative and not generalizable,
b) doesn’t support the hypothesis, or c) isn’t possible to prove causation?