AP Psychology Study Guide

Test 1: units 1 & 2 in text book

Know the various research methods: correlation, case study, naturalistic observation, experiment, cross-sectional study, longitudinal study, etc.

Be able to explain the advantages and disadvantages of each.

Part II—with your own research study in mind, or responding to the scenario provided on the test, design an experiment that addresses the following items: (for each component give a BRIEF explanation)

a. ***Hypothesis:***

b. ***Control group***:

c. ***Experimental group***:

d. ***Independent variable:***

e. ***Dependent variable***:

f. A potentially ***confounding*** ***variables***:

g. Three ***controls***:

h. Give a specific description of how you would ***validate*** your results:

Make sure you understand the highlighted terms, their definitions and what they mean for an experiment.

\*\*\*For the rest of the test, which is multiple choice, make sure you’ve read the chapter thoroughly. Also, take those practice quizzes online on our class website, as well as study the quizlet app for terms and the test yourself portion.