

Name: _____ Group & Seat # _____ Period: _____

Psychology Study Guide Module 2: Research Method

1. The scientific method:
2. In a naturalistic observation study, the researchers:
3. What is the best reason to use the scientific method to investigate psychological questions?
4. Researcher bias occurs:
5. Participant bias occurs:
6. Professor Ober carefully monitors and records the behaviors of children on school playgrounds in order to track the development of their physical skills. Professor Ober is most clearly engaged in:
7. A case study is:
8. A correlational study is:
9. If psychologists discovered that intelligent parents have smarter children than unintelligent parents, this would demonstrate that:
10. If psychologists discovered that wealthy people are less satisfied with their marriages than poor people are, this would indicate that wealth and marital satisfaction are:
11. If those who watch a lot of TV violence are also particularly likely to behave aggressively, this would NOT necessarily indicate that watching TV violence causes aggressive behavior because:
12. The survey method is:

13. In a research study, the term "population" refers to:
14. A random sample is:
 - A) all the cases in a group from which a sample may be drawn.
15. In order to assess reactions to a proposed tuition hike at her college, Susan sent a questionnaire to every fifteenth person in the college registrar's alphabetical listing of all currently enrolled students. Susan employed the technique of:
16. In order to learn about the TV viewing habits of all the children attending Oakbridge School, Professor Devries randomly selected and interviewed 50 of the school's students. In this instance, all the children attending the school are considered to be a(n):
18. Cross-sectional studies:
19. In an experiment, the researcher:
20. A hypothesis is:
21. An operational definition is:
22. In a test of the effects of sleep deprivation on problem-solving skills, research participants are allowed to sleep either 4 or 8 hours on each of three consecutive nights. This research is an example of:
23. Which of the following methods is most helpful for revealing whether a person's personality is caused by the types of games she played as a child?
24. Since an experiment is the only research method that can prove a cause-effect relationship, why do psychologists sometimes use other research methods such as case studies and surveys?
25. The independent variable in an experiment is:

26. The dependent variable in an experiment is:
27. The difference between the experimental group and the control group is defined by the presence of the:
28. A researcher using random assignment:
29. A confounding variable:
30. In an experimental study, men with symptoms of joint pain received either Glucosamine or a placebo. Those who received Glucosamine participated in the _____ condition.
31. Researchers use the double-blind procedure in order to avoid:
32. A non-active substance or condition used to see if the actual drug or condition has any effect beyond expectations is called:
33. In a study of the effects of alcohol consumption, some participants drank a nonalcoholic beverage that actually smelled and tasted alcoholic. This nonalcoholic drink was a:
34. The results of an experiment are called "statistically significant" when:
35. Repeating a research study to see if the results can be reliably reproduced is called:
36. The four basic principles used to judge the ethics of research are:
37. The ethical requirement of informed consent might contribute to what type of bias in a psychological study?
38. A researcher who uses participants' names in a paper about the results of a study violates which of the ethical principles established by the APA?