

Summer Vocabulary and Chapter 1 Essay

Remember:

- For each of the key terms and vocabulary, create individual flash cards.
- The Flash Cards **MUST BE ON 3 x 5 INDEX CARDS.**
- Provide definition, chapter #, textbook page #, and example or application

Introduction:

1. empiricism
2. structuralism
3. functionalism
4. psychology
5. nature-nurture issue
6. natural selection
7. basic research
8. applied research
9. clinical psychology
10. psychiatry

10. population
11. random sample
12. naturalistic observation
13. correlation coefficient
14. scatterplot
15. illusionary correlation
16. experiment
17. placebo
18. double-blind procedure
19. placebo effect
20. experimental condition
21. control condition
22. random assignment
23. independent variable
24. dependent variable
25. mode
26. mean
27. median
28. range
29. standard deviation
30. statistical significance
31. culture

Chapter 1

1. hindsight bias
2. critical thinking
3. theory
4. hypothesis
5. operational definition
6. replication
7. case study
8. survey
9. false consensus effect

Chapter 1 Essay question:

Elio has a theory that regular exercise can improve thinking. Help him design an experiment evaluating this theory. Note that an extended example of experimental design is included as a Critical Thinking Exercise [study guide page 30].