

**Discovering Psychology** - Video 2 – Understanding Research Annenberg Learner [2001]

- 1. What is the scientific method?
- 2. What is a hypothesis?
- 3. In experimental research, which group gets the treatment?

(circle one) control group experimental group

- 4. List two sources of our beliefs.
- 5. What is the placebo effect and how does it work?
- 6. What is a double-blind study and why is it used?
- 7. A(n) \_\_\_\_\_\_ is the systematic manipulation of one or more

factors while holding all other actors constant.

- 8. What is the difference between causation and correlation?
- 9. What is "science-coated journalism" and why should we be wary?
- 10. Is the polygraph test valid? Why or why not?