

1. Which of the following is an example of being a producer of research?
 - a. Administering an anxiety questionnaire**
 - b. Applying a new therapy technique
 - c. Writing an opinion article about a psychological study
 - d. Undergoing a brain scan

2. Dr. Smitherman insists that all his research assistants know how to be producers of research. All of the following relate to this requirement EXCEPT:
 - a. He wants to make sure they understand how to write in APA style
 - b. He wants to make sure they understand why anonymity is important
 - c. He wants to make sure they understand how to interpret study results and graphs
 - d. He wants to make sure they have previously been participants in research studies**

3. _____ is the approach of collecting data and using it to develop, support, and/or challenge a theory.
 - a. Falsifiability
 - b. Theorizing
 - c. Empiricism**
 - d. Application

4. Benjamin is a social psychologist who studies marriage. He believes that marital satisfaction has two components: the ability to trust one's partner and a belief that one can be a good spouse. This is known as:
 - a. A theory**
 - b. A hypothesis
 - c. Data
 - d. Research

5. Which of the following is true of the relationship between hypotheses and theories?
 - a. Hypotheses used to determine if a theory is accurate.**
 - b. Theories are used to determine if a hypothesis is accurate.
 - c. Multiple theories are needed to test whether a hypothesis is accurate.
 - d. Hypotheses and theories are synonymous terms.

6. Which of the following is an example of applied research?
 - a. A social psychologist who is interested in the components of self-concept
 - b. An educational psychologist who looks for a way to increase math skills in 8-year-olds**
 - c. A personality psychologist who studies the difference between introverts and extroverts
 - d. A cognitive psychologist who looks at the difference in problem-solving abilities of men and women

7. Research that is done specifically to solve a practical problem, like increasing memory ability or decreasing symptoms of depression, is known as:
 - a. basic research.
 - b. applied research.**
 - c. empirical research.
 - d. translational research.