

Name _____

Chapter 1 - Quick Quiz 2

1. According to the authors, much of the knowledge from popular psychology sources
 - A) is consistent with the results of psychological research.
 - B) is contradicted by what psychological research has demonstrated.
 - C) is not able to be studied empirically.
 - D) is of no or very little interest to psychologists.
2. Because none of us wants to believe we are wrong, we are usually reluctant to give up cherished notions. This phenomenon is known as
 - A) belief perseverance.
 - B) the confirmation bias.
 - C) the availability heuristic.
 - D) the fundamental attribution.
3. A group of animal behaviorists has discovered several new species of insects in the Amazon jungle. They collect the new species for later study back at the camp. Due to advances in computer technology, they are able to transfer their findings immediately to other researchers studying insects. Their willingness to share these findings with other scientists shows their commitment to
 - A) critical thinking.
 - B) falsifiability.
 - C) peer review.
 - D) pseudoscience.
4. The fact that many people, when looking at the moon that orbits Earth, see a face (commonly called “the man in the moon”) can be explained by the phenomenon of _____.
 - A) chaotic
 - B) metaphysics
 - C) patternicity
 - D) apophenia
5. Time, expertise, and resources are all obstacles that
 - A) diminish skepticism.
 - B) diminish metaphysical claims.
 - C) increase reliance on authorities.
 - D) increase reliance on empiricism.
6. In the natural world, there often are many different factors associated with the occurrence of a particular outcome. Therefore it is important that we as critical thinkers _____ whenever possible.
 - A) create unfalsifiable theories
 - B) propose complex statements of causation
 - C) remember that correlation equals causation
 - D) rule out rival hypotheses
7. With its concern on the adaptive functions provided by the various psychological characteristics, evolutionary psychology is most like what early psychological school of thought?
 - A) Behaviorism
 - B) Functionalism
 - C) Psychoanalysis
 - D) Structuralism
8. Nico is meeting with his academic advisor. He wishes to pursue a career where he’ll work to diagnose and treat mental disorders. Nico aspires to be a(n)
 - A) clinical psychologist.
 - B) experimental psychologist.
 - C) forensic psychologist.
 - D) school psychologist.

9. Which of the following psychologists would be most likely to argue that free will is something that does not truly exist, and that we are simply unaware of the environmental influences that affect our behaviors at any given moment?

- A) B. F. Skinner
- B) Sigmund Freud
- C) Wilhelm Wundt
- D) Mihaly Csikszentmihalyi

10. If you were conducting a study designed to determine which type of psychotherapy is most effective in the treatment of generalized anxiety disorder, what type of research would you employ?

- A) Basic
- B) Applied
- C) Academic
- D) Sociobiological

Chapter 1 - Quick Quiz 2 **Answer Key**

- 1. B Explanation: Many of the popular beliefs are demonstrated to be incorrect when they are appropriately researched. (Page 2, Conceptual, APA LO 5.1b, TEXT LO 1.1)
- 2. A Explanation: Belief perseverance is the tendency to stick to our initial beliefs even when evidence contradicts them. (Page 10, Conceptual, APA LO 1.1e, TEXT LO 1.2)
- 3. C Explanation: Many warning signs help us to recognize pseudoscience, including lack of peer review. Peer review is necessary for a truly scientific process. (Page 14, Applied, APA LO 1.2c, TEXT LO 1.3)
- 4. C Explanation: Patternicity is the tendency to see order, or structure, where it does not exist. Seeing a “face” in the various rocks and chasms of the moon is a good example of this phenomenon. (Pages 15–16, Applied, APA LO 1.2b, TEXT LO 1.4)
- 5. C Explanation: The general population often doesn’t possess the expertise, time, or resources to evaluate claims on our own.(Page 21, Conceptual, APA LO 1.1e, TEXT LO 1.5)
- 6. D Explanation: Our willingness to eliminate alternate explanations for a phenomenon is what is at play here. (Page 22, Conceptual, APA LO 1.1e, TEXT LO 1.6)
- 7. B Explanation: The theories of Charles Darwin and evolutionary psychology were most salient to the school of thought known as Functionalism. (Page 34, Conceptual, APA LO 5.2d, TEXT LO 1.9)
- 8. A Explanation: The evaluation, diagnosis, and treatment of mental disorders is the key responsibility of a clinical psychologist. (Page 33, Applied, APA LO 5.2c, TEXT LO 1.8)
- 9. A Explanation: Skinner, a staunch behaviorist, believed that free will is an illusion. (Page 35, Factual, APA LO 5.2d, TEXT LO 1.9)
- 10. B Explanation: Applied research examines how we can use basic research to solve real-world problems. (Page 35, Applied, APA LO 5.31, TEXT LO 1.10)