**Quiz 1 (Chapter 1 and 2)**

1. Tim is telling his parents about his classes this semester. He tries to explain what his Introductory Psychology class is all about. Tim can best describe psychology as the study of

a. disorders and therapies.

b. **behavior and mental processes.**

c. motivation and emotion.

d. rats in mazes.

2. Edmund wants to identify relatively consistent patterns of thought and behavior, measure these traits, and determine how these traits interact in a particular context to determine how a person will behave in any given situation. Edmund wants to conduct research in the area of \_\_\_\_\_\_\_\_.

a. cognition

b. perception

**c. personality psychology**

d. social psychology

3. Dr. Jamison is conducting a study examining the emotional and behavioral changes that occur during puberty. Dr. Jamison is especially interested in how these changes are associated with changes in hormones and nervous system. The subfield of psychology Dr. Jamison seems to be interested in is \_\_\_\_\_\_\_\_\_\_ psychology.

a. clinical

b. personality

c. **biological**

d. social

4. Psychologists in which of the following subfields would be most interested in researching changes in human behavioral, emotional, and mental processes over time?

a. Social psychology

b. Personality psychology

c. Cognitive psychology

d. **Developmental psychology**

5. The tasks of a(n) \_\_\_\_\_\_\_\_\_\_ psychologist include improving supervisors' leadership skills, creating maximum-efficiency work groups, and suggesting other research-based programs designed to increase efficiency.

a. **industrial and organizational**

b. clinical

c. experimental

d. developmental

6. The modern age of psychology began when

a. Sigmund Freud first uttered the phrase, “Tell me about your dreams.”

b. B. F. Skinner used shaping to teach birds to play ping pong.

c. **Wilhelm Wundt established the first psychology research laboratory at the University of Leipzig.**

d. Ivan Pavlov conditioned dogs to salivate at the tone of a bell.

7. “Anything that cannot be observed and measured directly is not worth studying.” Which psychologists are most likely to agree with this statement?

a. Sigmund Freud and Erik Erikson

b. **John B. Watson and B. F. Skinner**

c. William James and Wilhelm Wundt

d. Jean Piaget and Lawrence Kohlberg

8. Your friend claims that altruism, cooperation, aggression, and other social behaviors increase the chances of human survival and are genetically encoded and passed on from generation to generation. Your friend is supporting

a. psychoneuroimmunology.

b. psychobiology.

c. sociopsychology.

d. **the evolutionary approach.**

9. What was the primary conclusion of Stanley Milgram’s obedience research?

**a. Average people will harm others if told to do so by an authority figure.**

b. Everyday behavior can be explained by instincts developed in our ancestral population.

d. Our mothers have an enormous impact on our personality.

d. What we sense and what we perceive vary according to culture, race, and gender.

11. The prediction that "bright colors will make people happier" is called a(n)

a. **hypothesis.**

b. law.

c. theory.

d. explanation.

12. Dr. Zumbahlen is conducting a research study in which she is interested in the effects of aerobic activity on weight loss. Aerobic activity is defined by thirty minutes of exercise on the treadmill three times a week. This specific way of defining aerobic activity is referred to as a(n) \_\_\_\_\_\_\_\_\_\_ definition.

a. experimental

b. construct

c. **operational**

d. empirical

13. Jason answered a series of vocabulary and reading comprehension questions on a web site. When he finished, the site gave him a rating of intelligence. "I don't think that test really measured intelligence," thought Jason. Jason is questioning the test's

a. consistency.

b. **validity.**

c. datum.

d. reliability.

14. Dr. Redford has long been interested in dissociative identity disorder. For the past three years, the only participant in his research has been his client, Sybil. He has studied her case intensively. What research method is Dr. Redford using?

a. **Case study**

b. Naturalistic observation

c. Survey

d. Experimental

15. Devine et al. are interested in assessing whether active versus passive play causes a preference for sweet or salty foods in toddlers. They assign groups of children to either an active play, passive play, or no play group and record their food choices when presented with a variety of sweet and salty foods. In this study, \_\_\_\_\_\_\_\_ is the independent variable and \_\_\_\_\_\_\_\_ is the control group.

a. active play; passive play

b. food choice; no play

c. no play; type of play

**d. type of play; no play**

16. Dr. Jiminez investigated the influence of snacking on the onset of sleep in preschool children. One group of preschoolers ate a candy bar prior to bedtime, and the other group ate nothing. Time until the onset of sleep was recorded for each child. In this experiment, eating or not eating the snack is the \_\_\_\_\_\_\_\_\_\_ variable, and the time until the onset of sleep is the \_\_\_\_\_\_\_\_\_\_ variable.

a. **independent; dependent**

b. dependent; independent

c. experimental; control

d. control; experimental

17. In Dr. Turgrove's experiment, he includes a control group that receives a placebo. This type of research design is meant to control which confound?

a. **Participants' expectations**

b. Experimenter bias

c. Sampling bias

d. Independent variable

18. Marney is studying the relationship between the rate of teen pregnancies in U.S. high school students and the availability of contraceptives. She selects a sample composed of teens from a local high school. Marney's sample may not be generalizable because it is not

a. double-blind.

b. biased.

c. **representative.**

d. dependent.

19. Which of the following represents a weak positive correlation?

a. –0.9

b. 0

**c. +0.2**

d. +0.9

20. Biff has discovered a correlation of –0.83 between the amount of time his fraternity brothers spend working out in the gym and the number of dates they have during the semester. Based on this information, Biff should conclude that

a. the more the men work out, the more dates they have.

b. **the more the men work out, the fewer dates they have.**

c. working out causes an increase in dates.

d. working out causes a decrease in dates.

**BONUS Questions:**

21. A group of preschool-age children are enrolled in a study that plans to follow them over time in order to assess behaviors and other characteristics that may predict later development of schizophrenia. This is an example of a(n) \_\_\_\_\_\_\_\_ design.

a. cross sectional

b. experimental

**c. longitudinal**

d. survey

22. Derrill is worried that variables such as age, gender, personality characteristics, and education level might confound the results of his experiment, which is designed to test the effects of mood on reaction time. Derrill should use \_\_\_\_\_\_\_\_\_\_ assignment to experimental groups to distribute the impact of these \_\_\_\_\_\_\_\_\_\_ variables.

a. random; representative

b. representative; random

c. representative; representative

d. **random; random**

23. Researchers are conducting a study where they have concerns that the participant’s beliefs and/or the experimenter’s beliefs may skew the results. Therefore, they chose to conduct a \_\_\_\_\_\_\_\_ study.

a. control

**b. double-blind**

c. double-control

d. single-blind