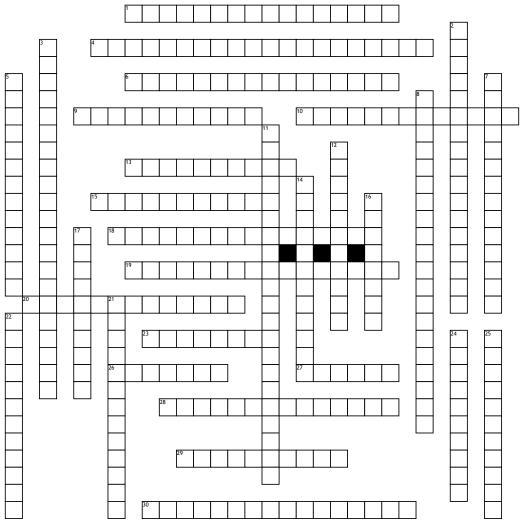
Chapter 1 Introduction to Psychology and Research Methods



Across

- 1. Darwin's theory that evolution favors those plants and animals best suited to their living conditions.
- **4.** An approach that combines behavioral principles with cognition to explain behavior.
- **6.** Any false and unscientific system of beliefs and practices offered to explain behavior
- **9.** The school of psychology that emphasizes the study of overt, observable behavior.
- The school of psychology concerned with how behavior and mental abilities help people adapt to their environments.
- 13. A statement of the predicted outcome of an experiment or an educated guess about the relationship between variables
- 15. A psychologist who accepts the broad features of Freud's theory but has revised the theory to fit his or her own concepts.
- **18.** Remember or notice information that fits one's expectations but forget discrepancies
- **19.** A form of critical thinking based on careful measurement and controlled observation.

- ${\bf 20.}$ In psychology, understanding is achieved when the causes of a behavior can be stated.
- 23. Any physical energy sensed by an organism.
- **26.** Altering conditions that influence behavior.
- 27. A system of ideas designed to interrelate concepts and facts in a way that summarizes existing data and predicts future observations.
- ${\bf 28.}$ Freudian approach to psychotherapy emphasizing the exploration of unconscious conflicts.
- 29. The scientific study of behavior and mental processes
 30. A type of reflection involving the support of beliefs through scientific explanation and observation.
 Down
- 2. A school of psychology emphasizing the study of thinking, learning, and perception in whole units, not by analysis into parts.
- **3.** Defining a scientific concept by stating the specific actions or procedures used to measure it.
- 5. To look within; to examine on's own thoughts, feelings, or sensations.
- A systematic approach to answering scientific questions.

- **8.** Believe claims because they seem true or it would be nice if they were.
- **11.** An empirical investigation structured to answer questions about the world ina systematic and intersubjective fashion.
- 12. In scientific research, the process of naming and classifying.
- **14.** Consider a personal description accurate if it is stated in very general terms.
- **16.** Any muscular action, glandular activity, or other identifiable aspect of behavior.
- 17. Unconscious process by which memories, thoughts, or impulses are held out of awareness
- 21. The school of thought concerned with analyzing sensations and personal experience into basic elements.
- **22.** Unfounded belief held without evidence or in spite of falsifying evidence.
- 24. An ability to accurately forecast behavior
- 25. Contents of the mind that are beyond awareness.

Word Bank

Control Superstition Cognitive behaviorism Research method **Behaviorism** Repression Operational definition Neo-Freudian **Psychoanalysis** Stimulus Scientific observation Natural selection Pseudopsychology **Confirmation Bias** Gestalt psychology Uncritical acceptance Prediction Unconscious Theory Structuralism **Hypothesis** Psychology Scientific method Description **Functionalism** Understanding Barnum effect Response Critical thinking Introspection