

Fundamentals of Psychology

Psychology · Answer Key · 20 Questions

1. What is the main organ of the human nervous system that controls behavior and thoughts?

- A) Heart
- B) Lungs
- C) Brain**
- D) Stomach

2. Which term refers to the process of acquiring new knowledge or skills through experience?

- A) Learning**
- B) Sleeping
- C) Digesting
- D) Breathing

3. What are the five primary senses humans use to perceive the world?

- A) Sight, smell, taste, touch, hearing**
- B) Memory, logic, focus, sleep, hunger
- C) Reading, writing, math, art, music
- D) Love, hate, anger, joy, fear

4. Which part of the brain is primarily responsible for balance and coordination?

- A) Cerebellum**
- B) Frontal lobe
- C) Hippocampus
- D) Brain stem

5. What is the term for the biological clock that regulates our sleep-wake cycle?

- A) Circadian rhythm**
- B) Metabolism
- C) Reflex
- D) Instinct

6. In psychology, what is the 'nature vs. nurture' debate about?

- A) Genetics vs. environment**
- B) Physics vs. chemistry
- C) Sports vs. academics
- D) Cooking vs. eating

7. Which chemical messenger transmits signals across the gap between two neurons?

A) Neurotransmitter

- B) Antibody
- C) Hormone
- D) Enzyme

8. What is the psychological term for the ability to remember past experiences?

A) Memory

- B) Imagination
- C) Vision
- D) Reflex

9. Which emotion is typically associated with a physical 'fight or flight' response?

A) Fear

- B) Happiness
- C) Relaxation
- D) Boredom

10. What is the name for a recurring pattern of behavior?

A) Habit

- B) Dream
- C) Hallucination
- D) Phobia

11. What type of psychologist specializes in diagnosing and treating mental health conditions?

A) Clinical psychologist

- B) Geologist
- C) Architect
- D) Dentist

12. Which term describes the unconscious or automatic movement in response to a stimulus?

A) Reflex

- B) Thinking
- C) Decision
- D) Goal

13. What is the study of how people change and grow from infancy to old age called?

A) Developmental psychology

B) Marine biology

C) Astronomy

D) Botany

14. Which structure in the brain is often associated with the formation of new memories?

A) Hippocampus

B) Liver

C) Kidney

D) Lung

15. What is the definition of 'perception' in psychology?

A) How the brain interprets sensory information

B) The speed of a heart rate

C) The act of closing your eyes

D) Learning a new language

16. Which lobe of the brain is associated with planning, decision-making, and personality?

A) Frontal lobe

B) Occipital lobe

C) Temporal lobe

D) Parietal lobe

17. What is an irrational, extreme fear of a specific object or situation called?

A) Phobia

B) Habit

C) Instinct

D) Reflex

18. Which state of consciousness is characterized by reduced awareness of the surrounding environment?

A) Sleep

B) Exercise

C) Problem-solving

D) Conversation

19. What do psychologists call the basic unit of the nervous system?

A) Neuron

B) Cell body

C) Atom

D) Molecule

20. Which term describes the influence of peers on a person's choices and actions?

A) Peer pressure

B) Social media

C) Independent thought

D) Personal goal