

Test - Anatomical Organization of the Human Body

Part I - Multiple Choice: Choose the best answer for each question.

1. What is the smallest level of organization in the human body?
 - A. Organ
 - B. Tissue
 - C. Cell
 - D. Organ system
2. A group of similar cells working together forms a:
 - A. Tissue
 - B. Organ
 - C. Organism
 - D. System
3. Different tissues working together form a(n):
 - A. Cell
 - B. Organ
 - C. Organ system
 - D. Atom
4. Which level of organization includes the heart?
 - A. Cell
 - B. Tissue
 - C. Organ
 - D. Organ system
5. The circulatory system is an example of a(n):
 - A. Organ
 - B. Tissue
 - C. Cell
 - D. Organ system
6. Which organ system is responsible for transporting oxygen and nutrients throughout the body?
 - A. Digestive system
 - B. Respiratory system
 - C. Circulatory system
 - D. Nervous system
7. What type of tissue covers body surfaces and protects organs?
 - A. Muscle tissue
 - B. Nervous tissue
 - C. Connective tissue
 - D. Epithelial tissue
8. Which organ system controls body activities using electrical signals?
 - A. Skeletal system
 - B. Nervous system
 - C. Digestive system
 - D. Endocrine system
9. Which level of organization is made up of organs working together?
 - A. Tissue
 - B. Cell
 - C. Organ system
 - D. Organism
10. Which organ is part of the respiratory system?
 - A. Heart
 - B. Brain
 - C. Lungs
 - D. Stomach

Part II – Fill in the Blank

Word Bank

digestive move tissue organ cell nerves
respiratory organ system organism heart

11. The basic unit of life is the _____.
12. A group of similar cells forms a _____.
13. Different tissues working together form an _____.
14. Organs working together form an _____.
15. All organ systems together make up an _____.
16. The _____ system helps the body breathe.
17. The _____ pumps blood throughout the body.
18. The _____ system breaks down food for nutrients.
19. Muscle tissue helps the body _____.
20. The nervous system includes the brain, spinal cord, and _____.

Part III – True or False: Write T or F

21. ____ Cells are the smallest living units in the body.
22. ____ Tissues are made of groups of organs.
23. ____ The stomach is an organ.
24. ____ Organ systems work together to keep the body functioning.
25. ____ The respiratory system helps the body obtain oxygen.
26. ____ The heart is part of the digestive system.
27. ____ Muscle tissue allows movement.
28. ____ The skeletal system helps support the body.
29. ____ The human body is organized from simple to complex levels.
30. ____ The brain is part of the nervous system.