

Sorting Out Systems

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| ___A. ways that the body changes food to a form that is usable by all its cells | 1. circulatory |
| ___B. organs and structures that cover and protect the body | 2. skeletal |
| ___C. ways the body gets rid of its waste products | 3. muscular |
| ___D. a system that collects excess fluid and returns it to the bloodstream | 4. excretory |
| ___E. a system that enables the body to move | 5. reproductive |
| ___F. a system that enables people to produce offspring | 6. respiratory |
| ___G. how the body transports nutrients, oxygen and hormones through a system of vessels | 7. integumentary |
| ___H. the system designed to carry messages between the brain and the rest of the body | 8. digestive |
| ___I. how the body produces the hormones and chemicals that control many of its functions | 9. nervous |
| ___J. a system that supplies oxygen to the cells and removes carbon dioxide from the blood | 10. endocrine |
| ___K. the system that controls muscles and regulates body activities | 11. lymphatic |
| ___L. the system that supports and shapes the body and protects its internal organs | 12. immune |
| ___M. the system responsible for recognizing and destroying pathogens | |

Which Organ System Am I?

- _____ 1. Contains bones, ligaments, and tendons
- _____ 2. Contains the pituitary, thyroid, and adrenals
- _____ 3. Contains white blood cells, spleen, and lymph nodes
- _____ 4. Contains the nose, trachea, and lungs
- _____ 5. Contains the brain and spinal cord
- _____ 6. Contains the hair, nails, and sweat glands
- _____ 7. Contains the esophagus, small intestine, and rectum
- _____ 8. Contains the kidneys and urinary bladder
- _____ 9. Contains the heart and blood vessels
- _____ 10. Contains the skeletal, cardiac, and smooth muscles
- _____ 11. Contains T cells, B cells and antibodies
- _____ 12. Supports the body and protects the internal organs
- _____ 13. Collects fluid lost from blood vessels and returns it to the bloodstream
- _____ 14. Provides oxygen to the body and removes carbon dioxide
- _____ 15. Eliminates waste products from the body
- _____ 16. Provides movement and lines the internal organs
- _____ 17. Controls growth, development, and metabolism
- _____ 18. Regulates body temperature and protects body from UV rays
- _____ 19. Breaks down food that can be used by the cells of the body
- _____ 20. Produces reproductive cells
- _____ 21. Brings oxygen to cells and helps regulate body temperature
- _____ 22. Protects and nurtures a fetus as it develops
- _____ 23. Neutralizes bacteria, viruses, parasites , and fungi that enter the body
- _____ 24. Coordinates the body's response to changes in the environment