

The Human Body, *continued*

Fill in the Organ System

muscular system

respiratory system

nervous system

endocrine system

urinary system

skeletal system

digestive system

circulatory system

reproductive system

lymphatic system

Review the descriptions of the major human organ systems listed above. Then fill in the blanks in the sentences with the correct organ system from the list. You will not use all the systems.

1. The cells in your body get their oxygen and nutrients from blood. Your blood is pumped through your body through the _____ system.
2. Waste products are removed from your blood by the _____ system.
This system also regulates the balance of water in your blood.
3. Your brain, spinal cord, nerves, and sensory organs make up your _____ system.
4. The blood in your body receives oxygen, and carbon dioxide is removed, through your _____ system.
5. If a foreign substance enters your bloodstream, the cells that fight infection are part of the _____ system.
6. Your _____ system is responsible for breaking down the food you eat and converting it to forms that your body can use for energy.
7. The supporting framework of your body is the _____ system. This system also acts as a storehouse for calcium and phosphorus.
8. The movements you make with your arms are possible because of your _____ system.
9. The _____ system controls the metabolic activities of your other body systems. It operates by secreting hormones that affect different tissues.