

1. The human body's systems are interrelated. In other words:

- a. They depend on each other
- b. They are separate from one another
- c. Their relationships are difficult to understand
- d. They do not interact with one another

2. What does your circulatory system have in common with your nervous system?

- a. They both guard your body against infection
- b. They both deliver blood to vital organs
- c. They both send electrical impulses from the body to the brain
- d. They're both networks that stretch throughout your entire body

3. What might happen if your endocrine system weren't functioning properly?

- a. Blood might not be delivered to your brain
- b. Your body might not grow or mature properly
- c. You might wind up with a buildup of carbon dioxide in your bloodstream
- d. You might not be able to move your muscles

4. Which system breaks down food so that nutrients and water can be used by the body?


- a. Integumentary system
- b. Digestive system
- c. Nervous system
- d. Endocrine system

5. From Tim's explanation of the respiratory system, what can you infer about the buildup of carbon dioxide in the bloodstream?

- a. It can help you breathe
- b. It has no effect on the body
- c. It can make you sick
- d. It's necessary for life

6. Which bodily system is the easiest to see without an x-ray or body scanner?

- a. The integumentary system
- b. The circulatory system
- c. The immune system
- d. The skeletal system

7.  If a virus got into your body, which systems might work together to fight it?

- a. The circulatory system and the digestive system
- b. The skeletal system and the muscular system
- c. The immune system and the lymphatic system
- d. The urinary system and the respiratory system


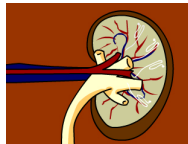

8. How does the urinary system get rid of chemical wastes?

- a. By forcing them into the body's air passages
- b. By storing them in the body's fatty tissues
- c. By directing them to the kidneys
- d. By flushing them out of the body

9. Which system delivers oxygen and nutrients to the body parts that need them?

- a. The lymphatic system
- b. The circulatory system
- c. The integumentary system
- d. The reproductive system

10. The heart is to the circulatory system as _____ is to the nervous system.

- a. 
- b. 
- c. 
- d. 