

# Chapter 10 Test

1. Arrange these structures in order from smallest to largest.

tissue	system	cell	organ
_____ → _____ → _____ → _____			

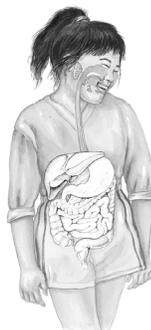
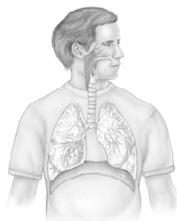
Write the word from column B that matches the description in column A.

A	B
2. very small blood vessels that connect arteries and veins _____	a) heart rate
3. muscle that pumps blood _____	b) lungs
4. tiny air sacs in the lungs _____	c) capillaries
5. carry oxygen-poor blood back to the heart _____	d) alveoli
6. main organ in the respiratory system _____	e) blood pressure
7. carry oxygen-rich blood away from the heart _____	f) veins
8. rate at which the heart beats _____	g) arteries
9. force the heart uses to pump blood through the body _____	h) heart

10. What are the three processes of the digestive system?

- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_

11. Name each body system.



- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**12.** Label the diagram. Then use the diagram to help explain how

**a)** oxygen gets to body cells

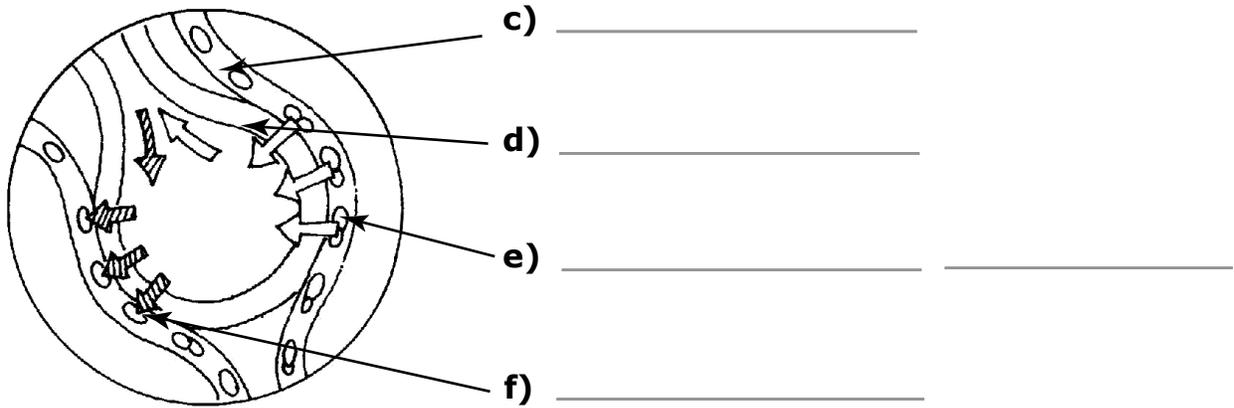
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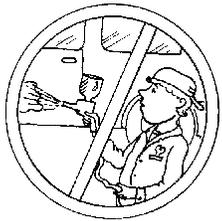
**b)** carbon dioxide leaves the body

\_\_\_\_\_

\_\_\_\_\_



**13.** For each job, write at least one safety practice that would protect health.

Job	Health and Safety Practice
<p><b>a)</b></p> 	
<p><b>b)</b></p> 	