



Chapter Review

Digestion, Respiration, and Excretion

Part A. Vocabulary Review

Directions: *Unscramble the letters to form the correct word for each definition.*

- | | | |
|-------|--------------|--|
| _____ | 1. tuntrnie | substance in food that provides energy and raw materials |
| _____ | 2. ryalxn | structure to which vocal cords are attached |
| _____ | 3. erhcaat | tube with cartilage, mucous membranes, and cilia |
| _____ | 4. hobirnc | branches of the trachea |
| _____ | 5. iavello | clusters of thin-walled air sacs in the lungs |
| _____ | 6. livil | fingerlike projections in the small intestine |
| _____ | 7. etreurs | tubes that lead from each kidney to the bladder |
| _____ | 8. sliranem | inorganic nutrients |
| _____ | 9. snedyik | major organs of urinary system |
| _____ | 10. rohspnen | filtering units of the kidneys |
| _____ | 11. yemzen | protein that speeds up chemical reactions |
| _____ | 12. derdabl | organ that holds urine until it is excreted |
| _____ | 13. nivimat | organic nutrient needed in small amounts |

Directions: *Complete the following lists.*

14. List four diseases or disorders of the respiratory system.

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

15. List the five major excretory organs.

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

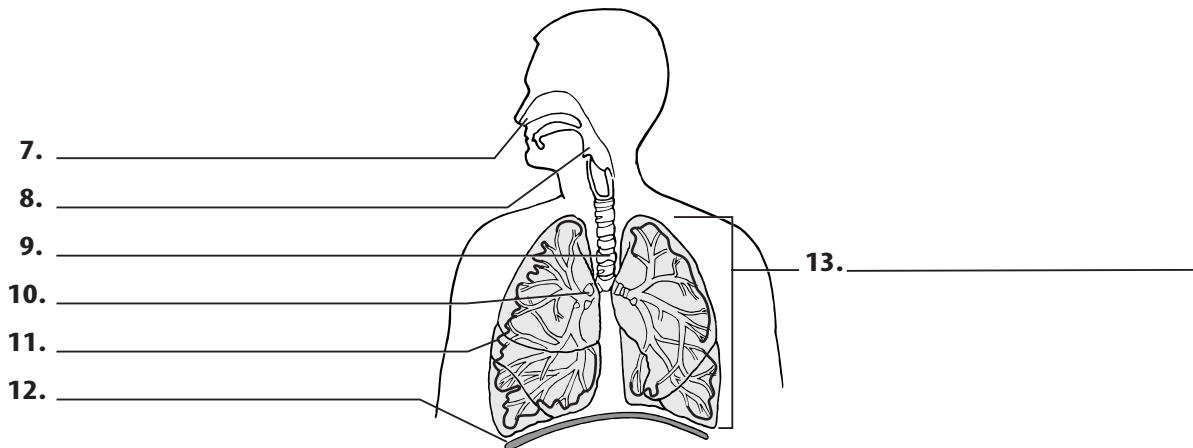
Chapter Review (continued)

Part B. Concept Review

Directions: List the four organic nutrients and the two inorganic nutrients.

- | | |
|-------------------|---------------------|
| 1. organic: _____ | 4. organic: _____ |
| 2. organic: _____ | 5. inorganic: _____ |
| 3. organic: _____ | 6. inorganic: _____ |

Directions: Study the diagram of the respiratory system below. Then label each of the numbered structures.



Directions: Answer the following questions using complete sentences.

14. Name the five food groups, and explain the relationship between diet and health.

15. Explain how homeostasis is maintained in the digestive system.

16. List three functions of the urinary system.
