

Science 1 ~ Chapter 12 Study Guide ~

Lesson 1	
1. Exercising uses the body's stored _____.	
2. Food enters the human body through _____ and leaves through _____.	
3. What is the name of the waste the liver produces?	
4. Which of the following is NOT a part of the respiratory system? Bronchus Ventricle Trachea Pharynx Lungs	
5. True/False: The circulatory and respiratory systems work together?	
6. The transfer of oxygen from respiratory system to circulatory system occurs between the _____ and _____.	
7. The circulatory systems transports blood about how many times a day between the heart, lungs, and other organs?	
8. Where are white blood cells made?	
9. The _____ system produces white blood cells.	
10. Explain the difference between infectious diseases, and non-infectious diseases.	
Lesson 2	
11. What is the function of the skeletal system?	
12. List and describe the 3 types of muscle tissues. a. b. c.	
12. What is the function of the nervous system?	
13. Where does the nervous system take in information?	
14. Describe the differences between voluntary and involuntary movements.	
15. What do hormones travel through?	
Lesson 3	
15. What are the names for, and what hormone helps them mature? a. male gamete: b. female gamete:	
16. What is the result when a sperm fertilizes an egg?	
17. What is the first stage in human development?	
18. What is the final stage of development before birth?	
19. What is the first infant milestone for motor development?	
Matching	
A. Circulation C. Excretion E. Lymphatic system B. Digestion D. Homeostasis F. Nutrition G. Respiration ___ 1. The human body maintains steady internal conditions ___ 2. You read the label on food to check this information ___ 3. Arteries transport oxygen to your organs ___ 4. Some foods travel through the entire digestive system without being digested or absorbed. ___ 5. Air passes from the nose to the lungs ___ 6. Chewing begins this process ___ 7. Your body fights many infections with this.	