Human Body System Study Guide (10 human body system- 30 multiple choice)

1. What is the name of the structures at the end of the bronchioles where gasses are exchanged?
2. Which system breaks down food into nutrients that can be absorbed into the body?
3. Which blood vessel allows the exchange of gases within tissues?
4. When air moves into the lungs, oxygen\_\_\_\_\_\_\_\_\_\_\_\_.
5. Which blood vessels carry deoxygenated blood back to the heart?
6. The function of the respiratory system is to:
7. Which body system protects some of the internal organs, such as the heart and lungs, from physical injury?
8. The esophagus, stomach, small and large intestines, gall bladder, pancreas, and liver are all a part of which body system?
9. Bones are connected to each other by:
10. What are the main functions of the skeletal system?
11. Which part of the digestive system is the longest and is the site where most of the nutrients from ingested food are absorbed into the bloodstream?
12. Electrical signals are transmitted throughout your body using what type of specialized cell?
13. What are names of your body’s first line of defense?
14. A disease causing agent is called a
15. Which pigment gives your skin color?
16. Which muscle type is found in your stomach, bladder, and intestines?
17. What are the 3 types of muscles?
18. What are the main jobs of the muscular system?
19. What is the top layer of the skin called?
20. How many major regions are in the skin?
21. What is the major organ of the excretory system?
22. A sack-like muscular organ that stores urine until it is excreted from the body
23. The main function of the kidney
24. What does the cerebrum control?
25. Arteries carry oxygen rich blood away from the heart. ( T/F)
26. What are the two parts of the nervous system?
27. What is the main function of the endocrine system?
28. What is the name of the chemicals that travel in the blood and cause changes in different parts of the body?
29. The thyroid gland is located:
30. Leukocytes are found in lots of places, including an organ in your belly that filters blood and helps fight infections known as the: