**Quiz #1 Review Questions – Organ System Functions**

1. Which system oversees blood circulation and transporting nutrients? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Which system breaks down nutrients and absorbs them? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What is the order of complexity in living things? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What are the main parts of the nervous system? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What is the main function of the immune system? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Which system senses and recognizes information from inside and outside the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Which system oversees regulating body fluid and removing waste from the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Which system is important for body support and protecting internal organs? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Which organ system helps you move? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. What kind of reaction is it when you have conscious control over the reaction? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. Which system includes the esophagus, stomach, mouth, large and small intestines? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
12. Which system incudes the skin, sweat glands, hair and nails? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
13. Which type of muscle pulls on the bones? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
14. Which system includes the kidneys, large intestine, liver and bladder? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
15. Which system includes the lungs, veins, arteries, capillaries, and heart? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
16. Which organ is the cardiac muscle? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
17. What is the body’s largest organ? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
18. The pituitary gland, thyroid and pancreas are all part of which system? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
19. Which system controls all of the body’s functions? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
20. When you do not have control over a reaction, what kind of reaction is it? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
21. What are the major parts of the respiratory system? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
22. Which system helps maintain your body temperature and keep body fluids stable? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
23. What is the type of muscle found in the organs that are not the heart? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
24. Which organ system includes bones, cartilage, ligaments and tendons? ­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
25. Which system oversees the exchange of gases in the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
26. Which system includes the lymph nodes, mucus membrane, and white blood cells? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
27. Which system makes chemical messages called hormones that regulate conditions inside the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
28. Which system is the first line of defense against disease? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Answers:**

**Quiz #1 Review Questions– Organ System Functions**

1. Which system oversees blood circulation and transporting nutrients? **Circulatory/Cardiovascular**
2. Which system breaks down nutrients and absorbs them? **Digestive**
3. What is the order of complexity in living things? **Organelle-cell-tissue-organ-organ system**
4. What are the main parts of the nervous system? **Brain, nerves, spinal cord**
5. What is the main function of the immune system? **To fight off disease**
6. Which system senses and recognizes information from inside and outside the body? **Nervous system**
7. Which system oversees regulating body fluid and removing waste from the body? **Excretory**
8. Which system is important for body support and protecting internal organs? **Skeletal**
9. Which organ system helps you move? **Muscular**
10. What kind of reaction is it when you have conscious control over the reaction? **Voluntary**
11. Which system includes the esophagus, stomach, mouth, large and small intestines? **Digestive**
12. Which system incudes the skin, sweat glands, hair and nails? **Integumentary**
13. Which type of muscle pulls on the bones? **Skeletal muscle**
14. Which system includes the kidneys, large intestine, liver and bladder? **Excretory**
15. Which system includes the lungs, veins, arteries, capillaries, and heart? **Circulatory/Cardiovascular**
16. Which organ is the cardiac muscle? **Heart**
17. What is the body’s largest organ? **skin**
18. The pituitary gland, thyroid and pancreas are all part of which system? **Endocrine**
19. Which system controls all of the body’s functions? **Nervous**
20. When you do not have control over a reaction, what kind of reaction is it? **Involuntary**
21. What are the major parts of the respiratory system? **Lungs, nose, diaphragm muscle, heart**
22. Which system helps maintain your body temperature and keep body fluids stable? **Integumentary**
23. What is the type of muscle found in the organs that are not the heart? **Smooth muscle**
24. Which organ system includes bones, cartilage, ligaments and tendons? **Skeletal**
25. Which system oversees the exchange of gases in the body? **Respiratory**
26. Which system includes the lymph nodes, mucus membrane, and white blood cells? **Immune system**
27. Which system makes chemical messages called hormones that regulate conditions inside the body? **Endocrine**
28. Which system is the first line of defense against disease? **Integumentary**