**802 Body Systems Quiz**

\_\_\_\_\_\_\_\_\_\_ 1) Which of the following is NOT in the respiratory system?

1. Trachea c) Lungs
2. Diaphragm d) Kidneys

\_\_\_\_\_\_\_\_ 2) Which of the following organs brings air into and out of the body?

1. Trachea c) Lungs
2. Diaphragm d) Kidneys

\_\_\_\_\_\_\_ 3) How many layers of skin are there?

1. 1 c) 2
2. 3 d) 4

\_\_\_\_\_\_\_ 4) How many pounds of skin do you shed in a lifetime?

1. 20lbs c) 25lbs
2. 40lbs d) 55lbs

\_\_\_\_\_\_\_ 5) Which body system is responsible for breaking down food, absorbing nutrients and removing solid waste from the body?

1. Excretory c) digestive
2. Respiratory d) muscular

\_\_\_\_\_\_ 6) Where in the digestive system do we chew food?

1. Mouth c) small intestine
2. Large intestine d) stomach

\_\_\_\_\_\_\_ 7) How many bones are in your body?

1. 1000 c) 200
2. 600 d) 500

\_\_\_\_\_ 8) Which of the following is not a type of joint?

1. Pivot joint c) flex joint
2. Ball joint d) hinge joint

\_\_\_\_\_\_ 9) What do the kidneys do?

a) remove solid waste b) filters blood and removes waste

c) filters blood d) removes nutrients

\_\_\_\_\_\_ 10) What is the ureter?

1. A tube that connects the kidneys to the bladder c) A tube that removes waste
2. An organ between the liver and the kidneys d) An organ that filters blood

\_\_\_\_\_\_ 11) Which of the following statements are wrong about the circulatory system?

1. White blood cells carry oxygen and food to cells
2. White blood cells protect against harmful substances
3. Plasma carries thing throughout the body
4. The platelets help close cuts

12) Match the function to each component of the circulatory system:

\_\_\_\_\_\_\_\_\_\_\_ Veins a) body intersections

\_\_\_\_\_\_\_\_\_\_\_ Arteries b) Takes blood to the heart

\_\_\_\_\_\_\_\_\_\_\_ Capillaries c) Takes blood away from the heart

\_\_\_\_\_\_\_\_ 13) What does the peripheral nervous system do?

1. Connects the Central Nervous System to other parts of the body
2. Connects the Central Nervous System to the spinal cord and brain
3. Nothing

\_\_\_\_\_\_\_ 14) How many nerves are in the body?

1. 1000
2. 10,000
3. 150,000
4. Over 1,000,000

\_\_\_\_\_\_ 15) Which of the following is NOT involved in the immune system?

1. White blood cells c) Bones
2. Antibodies d) Skin

\_\_\_\_\_\_ 16) True or False: Stress can affect the way your immune system works.

1. True b) False

\_\_\_\_\_\_ 17) Which of the following is NOT a function of the endocrine system?

1. Hormones c) Metabolism
2. Growth d) Movement

\_\_\_\_\_\_\_18) True or False: Endocrine diseases are often caused by an imbalance of hormones.

1. True b) False

\_\_\_\_\_\_\_19) How do muscles work together in pairs?

1. One muscle flexes while the other contracts
2. One muscle lengthens while the other shortens
3. One muscle pulls and the other shortens.
4. Muscles don’t work together

\_\_\_\_\_\_\_ 20) Which of the following is NOT an example of a type of muscle?

1. Cardiac c) Smooth
2. Striated d) Skeletal

21) Explain how your body system is connected and works together with at least 1 other system in the body.