

## The Human Body: Pre-Test

Name: **Key**

*This test is to see what you already know about the human body and its systems. It will also allow you to see what topics you will be learning about in this unit.*

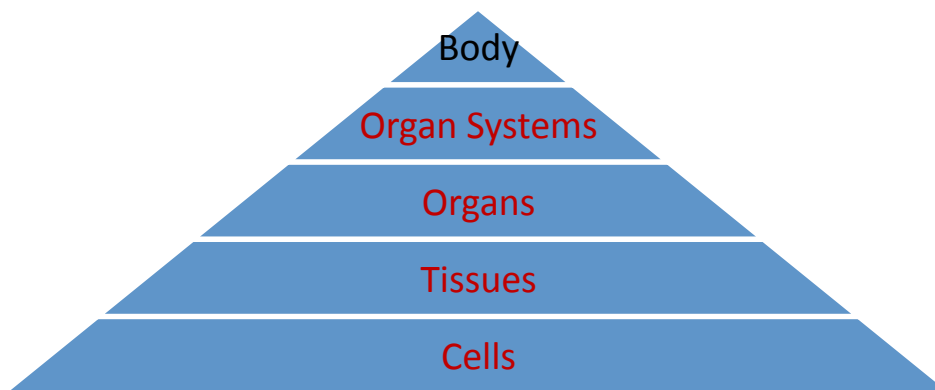
**Answer each question to the best of your abilities.**

1. Organize the following from smallest in size to greatest.

Organs... Cells... Body... Tissues... Organ Systems...

**Cells... Tissues... Organs... Organ Systems... Body...**

2. Organize the pyramid by writing what we have the most of at the bottom, and the least amount of at the top. (Use the words: Organs... Cells... Tissues... Organ Systems...)

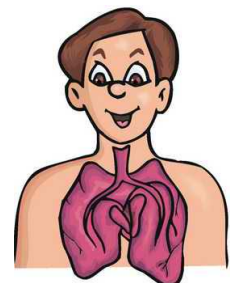


3. There are four types of tissues in the human body. Name as many as you can.

**Epithelial, muscular, nervous, and connective tissues**

4. There are eleven systems in the human body that work together to maintain life. Name as many as you can.

Circulatory	Respiratory	Skeletal
Muscular	Digestive	Excretory
Integumentary	Immune	Nervous
Endocrine	Reproductive	



**Circle the best answer.**

5. Which of the following organs is responsible for pumping blood throughout the body?

- a) Lungs                      b) Arteries                      c) Heart

6. Which of the following organs allow blood to flow towards the heart?

- a) Capillaries                      b) Arteries                      c) Veins

7. Which of the following is the location where oxygen is absorbed into the blood?

- a) Lungs                      b) Bronchi                      c) Alveoli

8. The bones that protect your brain are referred to as the \_\_\_\_\_.

- a) Cranium                      b) Sternum                      c) Vertebrae

9. The types of muscles you can control are \_\_\_\_\_ muscles.

- a) Cardiac                      b) Smooth                      c) Skeletal

10. The organ that is responsible for absorbing most of the nutrients from food is the \_\_\_\_\_.

- a) Stomach                      b) Small Intestine                      c) Large Intestine

11. Which of the following is the responsibility of the excretory organs?

- a) Absorb nutrients                      b) Expel wastes                      c) Excrete hormones

**Circle True if the statement is correct, False if it is wrong.**

12. True / False. The human body is comparable to a machine.

13. True / False. Each system of the body has its own job and works independently of the others.

14. True / False. An organ may belong to two or more systems.

15. True / False. Our survival depends on how well our systems function.

