

Understanding Your Body: Easy Human Biology Facts

Human Biology · Answer Key · 12 Questions

1. What is the main function of red blood cells in the human body?

- A) Fight infections
- B) Clot blood
- C) Carry oxygen**
- D) Produce hormones

2. How many bones does an adult human typically have?

- A) 100
- B) 206**
- C) 300
- D) 50

3. Which organ is primarily responsible for gas exchange (taking in oxygen and releasing carbon dioxide)?

- A) Heart
- B) Stomach
- C) Lungs**
- D) Brain

4. What is the control center of the human nervous system?

- A) Heart
- B) Kidney
- C) Brain**
- D) Liver

5. Where does the chemical digestion of food primarily begin in the human body?

- A) Stomach
- B) Small intestine
- C) Mouth**
- D) Large intestine

6. What is the largest organ of the human body?

- A) Liver
- B) Brain
- C) Heart
- D) Skin**

7. Which type of muscle is responsible for voluntary movements like walking or lifting?

- A) Cardiac muscle
- B) Smooth muscle
- C) Skeletal muscle**
- D) Involuntary muscle

8. Which part of the eye is responsible for detecting light and color?

- A) Cornea
- B) Lens
- C) Retina**
- D) Iris

9. Which nutrient is the body's primary and preferred source of energy?

- A) Proteins
- B) Vitamins
- C) Carbohydrates**
- D) Fats

10. What are the basic building blocks of all living things, including humans?

- A) Organs
- B) Tissues
- C) Cells**
- D) Molecules

11. Which gland is often referred to as the 'master gland' because it controls many other hormone glands?

- A) Thyroid gland
- B) Adrenal gland
- C) Pancreas
- D) Pituitary gland**

12. What is the main function of the kidneys in the human body?

- A) Pump blood
- B) Digest food
- C) Filter blood and produce urine**
- D) Control breathing