

Human Body Basics Assessment

Biology · Answer Key · 12 Questions

1. Which organ is primarily responsible for pumping blood throughout the human body?

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

2. What is the hard, protective structure that surrounds and protects the human brain?

- A) Ribcage
- B) Pelvis
- C) Skull**
- D) Spine

3. Which part of the digestive system absorbs the most nutrients from food?

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

4. How many primary chambers are located inside a human heart?

- A) Two
- B) Three
- C) Four**
- D) Six

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

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

6. Which type of blood vessel carries oxygen-rich blood away from the heart to the rest of the body?

- A) Vein
- B) Capillary
- C) Artery**
- D) Nerve

7. What is the main gas that humans exhale as a waste product of respiration?

- A) Oxygen
- B) Nitrogen
- C) Carbon dioxide**
- D) Hydrogen

8. Which mineral is most important for maintaining strong bones and teeth?

- A) Iron
- B) Calcium**
- C) Potassium
- D) Sodium

9. What is the primary function of the lungs in the human body?

- A) Digesting food
- B) Filtering waste
- C) Exchanging gases**
- D) Pumping blood

10. Which system of the body is responsible for providing structural support and allowing movement?

- A) Digestive system
- B) Musculoskeletal system**
- C) Nervous system
- D) Circulatory system

11. What is the main control center of the human nervous system?

- A) Heart
- B) Spinal cord
- C) Brain**
- D) Stomach

12. Which part of the eye is responsible for focusing light onto the retina?

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