

Human Anatomy Fundamentals

Anatomy · Answer Key · 8 Questions

1. What is the longest and strongest bone in the human body?

- A) Tibia
- B) Femur**
- C) Humerus
- D) Fibula

2. Which chamber of the human heart receives oxygen-rich blood directly from the lungs?

- A) Right atrium
- B) Right ventricle
- C) Left atrium**
- D) Left ventricle

3. What is the name of the tiny air sacs in the lungs where oxygen enters the blood?

- A) Bronchi
- B) Alveoli**
- C) Trachea
- D) Bronchioles

4. In which part of the human digestive system does most nutrient absorption take place?

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

5. Which part of the human brain plays a major role in balance and muscle coordination?

- A) Cerebrum
- B) Cerebellum**
- C) Brainstem
- D) Hypothalamus

6. What type of muscle tissue works automatically without conscious control and is found in internal organs?

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

7. What are the microscopic filtering units inside the human kidneys called?

A) Nephrons

B) Neurons

C) Alveoli

D) Villi

8. Which colored structure in the eye controls the amount of light entering through the pupil?

A) Cornea

B) Retina

C) Iris

D) Lens