

Human Body Basics

Human Anatomy · Answer Key · 25 Questions

1. How many primary chambers are in the human heart?

- A) 2
- B) 4**
- C) 6
- D) 8

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

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

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

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

4. Which part of the body is responsible for processing information and controlling movement?

- A) Stomach
- B) Liver
- C) Brain**
- D) Kidneys

5. How many lungs does a healthy human usually have?

- A) 1
- B) 2**
- C) 3
- D) 4

6. What substance makes up the majority of the human body?

- A) Fat
- B) Bone
- C) Water**
- D) Muscle

7. Which bones protect the heart and lungs?

- A) Ribs**
- B) Skull
- C) Pelvis
- D) Femur

8. What is the hard, white outer covering of a tooth called?

- A) Dentine
- B) Enamel**
- C) Pulp
- D) Cementum

9. Which organ is responsible for filtering waste from the blood to create urine?

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

10. What is the name of the main structural framework of the body?

- A) Muscular system
- B) Nervous system
- C) Skeletal system**
- D) Digestive system

11. Which gas do humans inhale to survive?

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

12. What is the largest bone in the human body?

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

13. Which organ produces bile to help with digestion?

- A) Pancreas
- B) Liver**
- C) Stomach
- D) Gallbladder

14. What is the name of the tissue that connects muscles to bones?

- A) Ligament
- B) Cartilage
- C) Tendon**
- D) Vein

15. How many senses do humans typically have?

- A) 3
- B) 5**
- C) 7
- D) 9

16. Which blood cells are responsible for fighting off infections?

- A) Red blood cells
- B) White blood cells**
- C) Platelets
- D) Plasma

17. What is the name of the tube that carries food from the throat to the stomach?

- A) Trachea
- B) Esophagus**
- C) Small intestine
- D) Bronchi

18. Which part of the eye is responsible for focusing light?

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

19. What are the chemical messengers of the body called?

- A) Enzymes
- B) Hormones**
- C) Proteins
- D) Vitamins

20. Which layer of the skin is the outermost one?

- A) Dermis
- B) Epidermis**
- C) Subcutaneous layer
- D) Hypodermis

21. What is the primary function of red blood cells?

- A) Fighting germs
- B) Digesting food
- C) Carrying oxygen**
- D) Clotting blood

22. Which joint allows the leg to bend at the middle?

- A) Elbow
- B) Wrist
- C) Knee**
- D) Ankle

23. What is the name for the tiny air sacs in the lungs where gas exchange occurs?

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

24. Which organ is responsible for storing food temporarily during digestion?

- A) Large intestine
- B) Liver
- C) Stomach**
- D) Pancreas

25. What makes up the majority of a bone's weight?

- A) Water
- B) Calcium**
- C) Iron
- D) Protein