

# Essential Medical Knowledge

Medicine · Answer Key · 10 Questions

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

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

**2. What is the primary function of red blood cells?**

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

**3. Which vitamin is primarily produced by the body when skin is exposed to sunlight?**

- A) Vitamin A
- B) Vitamin C
- C) Vitamin D**
- D) Vitamin K

**4. What is the largest organ in the human body?**

- A) Skin**
- B) Brain
- C) Liver
- D) Large Intestine

**5. Antibiotics are used to treat infections caused by which type of pathogen?**

- A) Viruses
- B) Bacteria**
- C) Fungi
- D) Parasites

**6. What is the name of the bone that protects the brain?**

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

**7. How many chambers are in a healthy human heart?**

- A) 2
- B) 3
- C) 4**
- D) 6

**8. Which substance in the blood is responsible for carrying oxygen to body tissues?**

- A) Hemoglobin**
- B) Plasma
- C) Platelets
- D) Insulin

**9. What is the normal number of lungs in a healthy human body?**

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

**10. Which part of the body produces insulin to regulate blood sugar levels?**

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