

Foundations of Medicine

Medicine · Practice Test · 12 Questions

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

- A) To fight infections
- B) To transport oxygen
- C) To digest nutrients
- D) To regulate body temperature

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

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

3. What type of pathogen do antibiotics specifically treat?

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

4. Which part of the human skeleton protects the brain?

- A) Femur
- B) Rib cage
- C) Pelvis
- D) Skull

5. What is the most common blood type in the human population?

- A) O positive
- B) AB negative
- C) B positive
- D) A negative

6. Which vitamin is primarily produced by the human body when exposed to sunlight?

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

7. What is the largest organ in the human body by surface area?

- A) Liver
- B) Skin
- C) Lungs
- D) Large intestine

8. Which of these is a chronic condition characterized by high blood sugar levels?

- A) Anemia
- B) Asthma
- C) Diabetes
- D) Influenza

9. What is the primary purpose of a vaccine?

- A) To cure existing diseases
- B) To train the immune system
- C) To act as a painkiller
- D) To lower blood pressure

10. Which medical specialist focuses on the health of the teeth and gums?

- A) Pediatrician
- B) Dermatologist
- C) Dentist
- D) Ophthalmologist

11. What is the medical term for the 'voice box'?

- A) Pharynx
- B) Trachea
- C) Larynx
- D) Esophagus

12. Which substance in the blood is responsible for clotting when a wound occurs?

- A) Plasma
- B) Platelets
- C) White blood cells
- D) Hemoglobin