

Chapter 25 Quizzes

Quiz 25A

1. List the three systems that help maintain the body's internal homeostasis.
2. (True or False) Humans have an open circulatory system.
3. (True or False) Pulmonary arteries carry oxygenated blood from the heart to the lungs.
4. (True or False) The left ventricle pumps blood to the entire body.
5. What causes the normal heartbeat sounds?

Quiz 25B

1. Erythrocytes are formed in the _____.
2. Name the pigment molecule in erythrocytes that carries oxygen.
3. _____ form a plug to stop bleeding.
4. Name the four major components of blood.
5. (True or False) During exercise, your blood pressure will decrease.

Quiz 25C

1. (True or False) According to a Christian worldview, there was no disease until Adam and Eve disobeyed God.
2. (True or False) Skin and mucus production are examples of specific defenses against bacteria.
3. (True or False) Killer T cells produce antibodies.
4. (True or False) The body's ability to remember a specific antigen and immediately respond if that antigen attacks the body again is called immunity.
5. When a person's immune system attacks normal body cells, the person has a(n) _____ disease.

Quiz 25D

1. The main organs of the excretory system are the _____.
2. The structure that filters wastes from the blood is called the _____.
3. The _____ carry urine from the kidneys to the _____.
4. (True or False) A person with just one kidney cannot survive.
5. A(n) _____ is a special machine that can filter wastes from the blood.

Chapter 25 Quizzes Key

Quiz 25A

1. List the three systems that help maintain the body's internal homeostasis.
the circulatory system, defense system, and excretory system
2. (True or False) Humans have an open circulatory system.
False
3. (True or False) Pulmonary arteries carry oxygenated blood from the heart to the lungs.
False
4. (True or False) The left ventricle pumps blood to the entire body.
True
5. What causes the normal heartbeat sounds?
the closing of the heart valves

Quiz 25B

1. Erythrocytes are formed in the _____.
bone marrow
2. Name the pigment molecule in erythrocytes that carries oxygen.
hemoglobin
3. _____ form a plug to stop bleeding.
Platelets
4. Name the four major components of blood.
erythrocytes, leukocytes, platelets, and plasma
5. (True or False) During exercise, your blood pressure will decrease.
False

Quiz 25C

1. (True or False) According to a Christian worldview, there was no disease until Adam and Eve disobeyed God.
True
2. (True or False) Skin and mucus production are examples of specific defenses against bacteria.
False
3. (True or False) Killer T cells produce antibodies.
False
4. (True or False) The body's ability to remember a specific antigen and immediately respond if that antigen attacks the body again is called immunity.
True
5. When a person's immune system attacks normal body cells, the person has a(n) _____ disease.
autoimmune

Quiz 25D

1. The main organs of the excretory system are the _____.
kidneys
2. The structure that filters wastes from the blood is called the _____.
nephron
3. The _____ carry urine from the kidneys to the _____.
ureters; urinary bladder
4. (True or False) A person with just one kidney cannot survive.
False
5. A(n) _____ is a special machine that can filter wastes from the blood.
dialysis machine, or artificial kidney