

Section 23-1

Quiz

Write the letter of the correct answer in the space provided.

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|--|------------------------|
| _____ 1. occurs when some of the tissue in the heart doesn't receive its normal blood supply and dies | a. angina pectoris |
| _____ 2. a sudden disruption of blood flow to part of the brain | b. heart attack |
| _____ 3. the chest pain that occurs when an area of the heart does not get enough oxygen-rich blood | c. aneurysm |
| _____ 4. a blood-filled weak spot that balloons out from an artery wall | d. stroke |
| _____ 5. a life-threatening arrhythmia in which the heart twitches rapidly in an uncoordinated fashion | e. fibrillation |
| | f. cerebral hemorrhage |

Decide whether each statement is true or false. Write true or false in the space provided.

- _____ 6. A person's heart is replaced by a heart from an organ donor during coronary bypass surgery.
- _____ 7. Hardening of the arteries is called arteriosclerosis.
- _____ 8. In an electrocardiogram, electrodes are attached to the skin to detect the heart's electrical activity.
- _____ 9. Feelings of stress and anxiety can raise blood pressure and contribute to cardiovascular disease.
- _____ 10. Having a family history of cardiovascular disease does not increase a person's risk of developing cardiovascular disease.

Section 23-2

Quiz

Decide whether each statement is true or false. Write true or false in the space provided.

- _____ 1. The key to curing cancer is early detection and treatment.
- _____ 2. Maintaining a healthy weight is a behavior that has been shown to decrease the risk of cancer.
- _____ 3. Regularly examining yourself for abnormal lumps or growths is a poor habit to develop.
- _____ 4. Cancer harms the body by destroying healthy body tissues.
- _____ 5. To prevent colorectal cancer, you should eat a diet high in saturated fat.

Write the letter of the correct answer in the space provided.

- _____ 6. The environment contains cancer-causing agents known as
- oncogenes.
 - carcinogens.
 - tumors.
 - biopsies.
- _____ 7. What word is used to describe a cancerous tumor?
- malignant
 - radiation
 - remission
 - carcinogen
- _____ 8. Cancer cells typically form a mass called a(an)
- metastasis.
 - tumor.
 - oncogene.
 - remission.
- _____ 9. Metastasis is the
- use of drugs to slow the reproduction of cancer cells.
 - procedure in which a small piece of tissue is removed and examined.
 - body's system that controls cell reproduction.
 - spread of cancer from where it first develops to other parts of the body.
- _____ 10. What kind of cancer treatment uses drugs to slow the reproduction of cancer cells?
- radiation
 - metastasis
 - chemotherapy
 - biopsy

Decide whether each statement is true or false. Write true or false in the space provided.

- _____ 1. In osteoarthritis, the membrane surrounding a joint becomes inflamed.
- _____ 2. Type 1 diabetes usually first appears in children.
- _____ 3. A person with type 2 diabetes produces little or no insulin.
- _____ 4. Both types of diabetes result in a high level of glucose in the blood.
- _____ 5. Managing asthma involves avoiding the triggers that bring on asthma attacks.

Write the letter of the correct answer in the space provided.

- _____ 6. a hormone produced by the pancreas that stimulates body cells to take up and use blood sugar
 - a. diabetes
 - b. allergy
 - c. histamine
 - d. insulin
 - e. arthritis
 - f. asthma
- _____ 7. a disorder in which a person's respiratory passages become inflamed and narrow significantly in reaction to certain "triggers"
- _____ 8. a disorder in which the immune system is overly sensitive to a particular substance not normally found in the body
- _____ 9. a disease in which the body's ability to use glucose is impaired
- _____ 10. inflammation or irritation of a joint

Section 23-4

Quiz

Write the letter of the correct answer in the space provided.

- _____ 1. Any physical or mental impairment that limits or reduces normal activities is called a(an)
a. injury. b. disability.
c. retardation. d. disease.
- _____ 2. What condition is the leading cause of vision loss in older Americans?
a. tinnitus
b. cerebral palsy
c. macular degeneration
d. epilepsy
- _____ 3. Diabetes, cataracts, and glaucoma are all leading causes of
a. impaired vision.
b. impaired mobility.
c. mental retardation.
d. impaired hearing.
- _____ 4. What does the Americans with Disabilities Act guarantee for Americans who have physical or mental disabilities?
a. a college education
b. civil rights
c. special telephones and doorbells
d. membership in an organization
- _____ 5. A condition in which ringing is heard in the ears is called
a. macular degeneration.
b. muscular dystrophy.
c. tinnitus.
d. deafness.

Decide whether each statement is true or false. Write true or false in the space provided.

- _____ 6. Hearing loss is more common in younger people than older people.
- _____ 7. When you interact with a mobility-impaired person, you should sit down if the person is seated.
- _____ 8. The signing into law of the Americans with Disabilities Act was an important move toward integrating people with disabilities into the workplace.
- _____ 9. Both diseases and injuries can cause impaired mobility.
- _____ 10. Cochlear implants can help people who are visually impaired to sense light.