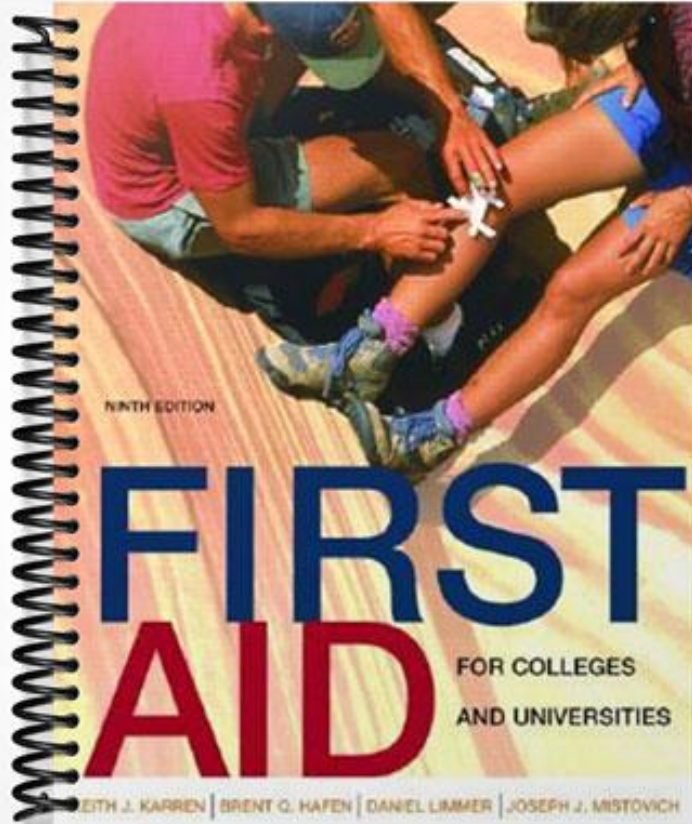


TEST BANK



NINTH EDITION

FIRST AID

FOR COLLEGES
AND UNIVERSITIES

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MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

1) If the victim is standing erect, arms down to the sides and the palms facing you, what position is he or she in? 1) _____

- A) lateral recumbent
- B) supine
- C) prone
- D) anatomical

Answer: D

2) A victim lying on his or her back is in what position? 2) _____

- A) prone
- B) anatomical
- C) lateral recumbent
- D) supine

Answer: D

3) The victim is lying face down. What position is he or she in? 3) _____

- A) anatomical
- B) supine
- C) lateral recumbent
- D) prone

Answer: D

4) If the victim is lying on the left or right side, what position is he or she in? 4) _____

- A) supine
- B) lateral recumbent
- C) prone
- D) anatomical

Answer: B

5) The term of direction that indicates above or higher than the point of reference is: 5) _____

- A) superior.
- B) posterior.
- C) inferior.
- D) anterior.

Answer: A

6) The term of direction and location that means toward the front is: 6) _____

- A) posterior.
- B) inferior.
- C) superior.
- D) anterior.

Answer: D

7) The term lateral means: 7) _____

- A) toward the midline.
- B) to the left or right of the midline.
- C) toward the front.
- D) near the surface.

Answer: B

8) The term medial means: 8) _____

- A) toward the midline or center of the body.
- B) near the surface.
- C) to the left or right of the midline.
- D) remote from the surface.

Answer: A

9) The term of direction and location that means near the surface is: 9) _____

- A) external.
- B) deep.
- C) internal.
- D) superficial.

Answer: D

10) A modified recumbent position of the body used for spinal injuries is called the: 10) _____

- A) right recumbent position.
- B) lateral recumbent position.
- C) Haines recovery position.
- D) recovery position.

Answer: C

11) The function of the ligament is to connect: 11) _____

A) muscle to organ.

B) muscle to muscle.

C) bone to bone.

D) bone to muscle.

Answer: C

12) How many bones make up the adult skeleton?

12) _____

A) 226

B) 206

C) 106

D) 156

Answer: B

13) The elbow and knee are examples of what type of joint?

13) _____

A) freely movable

B) slightly movable

C) immovable

Answer: A

14) Another name for the thigh bone is the:

14) _____

A) femur.

B) fibula.

C) humerus.

D) tibia.

Answer: A

15) The lower leg consists of the fibula and the:

15) _____

A) sacrum.

B) tarsals.

C) patella.

D) tibia.

Answer: D

16) The spinal column consists of _____ bones called vertebrae.

16) _____

A) 30

B) 33

C) 20

D) 23

Answer: B

17) A muscle over which there is little or no conscious control is a:

17) _____

A) skeletal muscle.

B) smooth muscle.

C) cardiac muscle.

D) voluntary muscle.

Answer: B

18) Muscles that make walking, smiling, talking, and swallowing possible are:

18) _____

A) cardiac muscles.

B) voluntary muscles (skeletal).

C) involuntary muscles.

D) smooth muscles.

Answer: B

19) _____ carry oxygenated blood from the heart to the cells of the body.

19) _____

A) Arteries

B) Veins

C) Venules

D) Capillaries

Answer: A

20) The function of the veins is to:

20) _____

A) exchange fluid, oxygen, and carbon dioxide between the blood and tissue cells.

B) carry oxygen-poor blood back to the heart.

C) carry oxygenated blood from the heart to the cells of the body.

Answer: B

21) _____ is the passage of air into and out of the lungs.

21) _____

A) Inspiration

B) Exhalation

C) Inhalation

D) Ventilation

Answer: D

22) The two upper chambers of the heart are called the:

22) _____

A) atria.

B) ventricles.

C) ports.

D) none of the above

Answer: A

- 23) The _____, which pumps blood through the body, is the strongest and thickest part of the heart. 23) _____
 A) right atria B) right ventricle C) left ventricle D) left atria
 Answer: C
- 24) Which artery supplies the heart with a blood supply? 24) _____
 A) brachial B) carotid C) coronary D) femoral
 Answer: C
- 25) Respiration is the exchange of oxygen and carbon dioxide. This takes place between the capillaries and the: 25) _____
 A) trachea. B) alveoli. C) artery. D) bronchi.
 Answer: B
- 26) The skin is the body's largest organ. The layer that contains the sensory nerves is the: 26) _____
 A) hypodermis. B) dermis. C) epidermis. D) adipose.
 Answer: B
- 27) Endocrine glands secrete _____ directly into the bloodstream. 27) _____
 A) fluids B) chemicals C) wastes D) hormones
 Answer: D
- 28) _____ are the two main structural divisions of the nervous system. 28) _____
 A) Central and peripheral B) Voluntary and autonomic
 C) Sympathetic and parasympathetic D) none of the above
 Answer: A
- 29) There are two functional divisions of the nervous system. They are the _____ nervous system and the _____ nervous system. 29) _____
 A) sympathetic, parasympathetic B) central, peripheral
 C) voluntary, autonomic D) none of the above
 Answer: C
- 30) The part of the nervous system that responds to stress, pain, injury, and blood loss with the classic *fight or flight* syndrome is the: 30) _____
 A) peripheral. B) parasympathetic.
 C) voluntary. D) sympathetic.
 Answer: D
- 31) The nervous system has two main functions: communication and _____. 31) _____
 A) sensation B) control
 C) reaction D) none of the above
 Answer: B
- 32) The _____ nervous system influences the activities of the involuntary muscles and glands. 32) _____
 A) involuntary B) autonomic
 C) peripheral D) parasympathetic
 Answer: B
- 33) Which one of the following is not contained in the dermis layer of skin? 33) _____
 A) hair follicles B) sensory nerves

C) cells that give the skin its color

D) sweat glands

Answer: C

34) The skin consists of three layers that serve to:

34) _____

A) insulate the body.

B) house blood vessels.

C) give pigment to the skin.

D) all of the above

Answer: D

35) The normal breathing rate at rest for adults is:

35) _____

A) 15-30 breaths/minute.

B) 25-50 breaths/minute.

C) 12-20 breaths/minute.

D) none of the above

Answer: C

TRUE/FALSE. Write 'T' if the statement is true and 'F' if the statement is false.

36) Anatomy deals with the functions of the living body and its parts.

36) _____

Answer: True False

37) The victim is lying face down on his stomach. The victim is in supine position.

37) _____

Answer: True False

38) The modified Haines recovery position is used when spinal injury is suspected and the victim is vomiting.

38) _____

Answer: True False

39) Medial means toward the midline or center of the body.

39) _____

Answer: True False

40) The thorax is made up of the ribs, sternum, and pelvis.

40) _____

Answer: True False

41) Bones and their adjacent tissues help to move, support, and protect the vital organs.

41) _____

Answer: True False

42) The structure of a joint determines the kind of movement that is possible because the bone ends articulate at the joint.

42) _____

Answer: True False

43) Smooth muscle is also known as voluntary muscle.

43) _____

Answer: True False

44) Cardiac muscle is able to stimulate itself into contraction without signals from the central nervous system.

44) _____

Answer: True False

45) The circulatory system has two major fluid transportation systems: the cardiovascular and the lymphatic.

45) _____

Answer: True False

46) The elimination of body wastes is a function of the digestive system.

46) _____

Answer: True False

47) First Aid care is required for any blunt or penetrating injury to the abdomen.

47) _____

Answer: True False

48) The heart is a three-chambered pump.

48) _____

Answer: True False

49) The abdominal cavity is separated from the thoracic cavity by the diaphragm.

49) _____

Answer: True False

50) The thoracic cavity includes: heart, trachea, lungs, large vessels, and esophagus.

50) _____

Answer: True False

51) The abdominal cavity includes: liver, spleen, gallbladder, intestines, pancreas, appendix, and stomach.

51) _____

Answer: True False

- 1) D
- 2) D
- 3) D
- 4) B
- 5) A
- 6) D
- 7) B
- 8) A
- 9) D
- 10) C
- 11) C
- 12) B
- 13) A
- 14) A
- 15) D
- 16) B
- 17) B
- 18) B
- 19) A
- 20) B
- 21) D
- 22) A
- 23) C
- 24) C
- 25) B
- 26) B
- 27) D
- 28) A
- 29) C
- 30) D
- 31) B
- 32) B
- 33) C
- 34) D
- 35) C
- 36) TRUE
- 37) FALSE
- 38) TRUE
- 39) TRUE
- 40) FALSE
- 41) TRUE
- 42) TRUE
- 43) FALSE
- 44) TRUE
- 45) TRUE
- 46) TRUE
- 47) TRUE
- 48) FALSE
- 49) TRUE
- 50) TRUE
- 51) TRUE