Chapter 01: Introduction to the Body Patton: The Human Body in Health & Disease, 7th Edition

MULTIPLE CHOICE

1.	Which word is deri	ved from the (Greek word	meaning "	cutting up"?
----	--------------------	----------------	------------	-----------	--------------

- a. Dissection
- b. Physiology
- c. Pathology
- d. Anatomy

ANS:	D	PTS:	1	DIF:	Memorization
REF:	P. 3	TOP:	Introduction		

- 2. Which word is defined as the study of the function of living organisms and their parts?
 - a. Dissection
 - b. Physiology
 - c. Pathology
 - d. Anatomy

ANS:	В	PTS:	1	DIF:	Memorization
REF:	p. 3	TOP:	Introduction		

- 3. Which word is defined as the scientific study of disease?
 - a. Dissection
 - b. Physiology
 - c. Pathology
 - d. Anatomy

ANS:	С	PTS:	1	DIF:	Memorization
REF:	P. 3	TOP:	Introduction		

- 4. Cells
 - a. are more complex than tissues.
 - b. are the first level of organization in the body.
 - c. are the smallest living units of structure and function in the body.
 - d. both B and C.

ANS: C PTS: 1 DIF: Application REF: p. 6 TOP: Structural levels of organization

5. A group of cells that act together to perform a function is called a(n)

- a. molecule.
- b. organ.
- c. tissue.
- d. organism.

ANS:	С	PTS:	1	DIF:	Memorization
REF:	р. б	TOP:	Structural lev	els of o	rganization

6. The heart is an example of a(n) a. organ. b. tissue. c. organism. d. system. ANS: A PTS: 1 DIF: Application REF: p. 6 TOP: Structural levels of organization 7. The levels of organization from most simple to most complex are a. cell \rightarrow chemical \rightarrow organ \rightarrow tissue \rightarrow system. b. tissue \rightarrow cell \rightarrow chemical \rightarrow organ \rightarrow system. c. chemical \rightarrow tissue \rightarrow cell \rightarrow organ \rightarrow system. d. chemical \rightarrow cell \rightarrow tissue \rightarrow organ \rightarrow system. PTS: 1 DIF: Memorization ANS: D REF: p. 5 TOP: Structural levels of organization 8. When using directional terms to describe the body, it is assumed that the body is in what position? a. Supine b. Anatomical c. Lateral

d. Prone

ANS:	В	PTS:	1	DIF:	Memorization
REF:	р. 7	TOP:	Anatomical p	osition	

- 9. The supine position
 - a. describes the body lying face up.
 - b. is also called anatomical position.
 - c. describes the body lying face down.
 - d. both A and B.

ANS:	А	PTS:	1	DIF:	Memorization
REF:	p. 7	TOP:	Anatomical po	sition	

- 10. The prone position
 - a. describes the body lying face up.
 - b. is also called the anatomical position.
 - c. describes the body lying face down.
 - d. both B and C.

ANS:	С	PTS:	1	DIF:	Memorization
REF:	p. 7	TOP:	Anatomical po	osition	

- 11. Because humans walk upright, the term *dorsal* can be used in place of the term
 - a. inferior.
 - b. posterior.
 - c. anterior.
 - d. distal.

	ANS: REF:	B p. 7	PTS: TOP:	1 Anatomical d	DIF: irection	Memorization	1	
12.	The op a. sup b. ant c. ver d. bot	posite term for perior. erior. ntral. h B and C.	r posteri	<i>or</i> in humans i	S			
	ANS: TOP:	D Anatomical di	PTS: rection	1	DIF:	Application	REF:	p. 7
13.	The op a. dee b. info c. pos d. me	posite term for p. erior. sterior. dial.	r superfi	<i>cial</i> is				
	ANS: REF:	A p. 7	PTS: TOP:	1 Anatomical d	DIF: irection	Memorization	1	
14.	The bo a. from b. sag c. cor d. tran	dy section that ntal ittal onal 1sverse	divides	the right ear f	rom the	left ear is a	sec	tion.
	ANS: TOP:	B Planes or body	PTS: y section	1 ns	DIF:	Application	REF:	p. 9
15.	The bo a. from b. sag c. mic d. tran	dy section that ntal ittal lsagittal nsverse	divides	the nose from	the bac	k of the head i	s a	section.
	ANS: TOP:	A Planes or body	PTS: y section	1 ns	DIF:	Application	REF:	p. 9
16.	A secti a. from b. cor c. mic d. tran	on that divides ntal onal dsagittal nsverse	the boc	ly into mirror i	mages i	s a sect	ion.	
	ANS: TOP:	C Planes or body	PTS: y section	1 ns	DIF:	Application	REF:	p. 9
17.	The tw a. tho	o major body o racic and abdo	cavities minal.	are called				

b. thoracic and pelvic.

	c. do	rsal and ventral	•					
	d. me	ediastinum and	pleural.					
	ANS: REF:	C p. 9	PTS: TOP:	1 Body cavities	DIF:	Memorization	l	
18.	The lif a. up b. ep c. hy d. bo	ver can be foun per right quadra igastric region. pogastric region th A and B.	d in the ant. n.					
	ANS: TOP:	D Body cavities	PTS:	1	DIF:	Application	REF:	p. 10
19.	The w a. are b. are c. are d. fer	ord "leg" corrected from the hip the from the knew the between the l moral area.	ctly des to the fo e to the hip and	cribes the pot. ankle. the knee.				
	ANS: REF:	B p. 13	PTS: TOP:	1 Body regions	DIF:	Memorization	l	
20.	The hu a. ho b. a p c. an d. a s	uman body tries meostasis. positive feedbac effector. rensor.	s to main k loop.	ntain a constan	t body t	temperature. Th	nis is an	example of
	ANS: TOP:	A The balance o	PTS: f body f	1 Functions	DIF:	Application	REF:	p. 14
21.	The pa a. ho b. the c. the d. the	art of a feedback meostasis. e effector. e sensor. e control center.	k loop ti	hat has the dire	ect effec	ct on the regula	ted cond	lition is called
	ANS: REF:	B p. 14	PTS: TOP:	1 The balance o	DIF: of body	Memorization functions	l	
22.	The pa a. ho b. the c. the d. the	art of the feedba meostasis. e effector. e sensor. e control center.	ack loop	that detects a	change	in the regulated	d condit	ion is called
	ANIC.	C	DTC.	1	DIE.	M		

ANS:	С	PTS:	1 DIF:	Memorization
REF:	p. 14	TOP:	The balance of body	functions

23. The part of the feedback loop that compares the present condition within a body part or region to its homeostatic condition is called

- a. homeostasis.
- b. the effector.
- c. the sensor.
- d. the control center.

ANS:	D	PTS:	1	DIF:	Memorization
REF:	p. 14	TOP:	The balance of	of body	functions

- 24. When your body temperature drops below normal, your muscles begin to contract rapidly, making you shiver and generating heat. In this case your muscles are acting as the
 - a. sensor.
 - b. effector.
 - c. control center.
 - d. both A and C.

ANS: B PTS: 1 DIF: Synthesis REF: p. 14 TOP: The balance of body functions

- 25. Which of the following body functions is an example of a positive feedback loop?
 - a. Maintaining a pH of 7.45 in the body
 - b. Forming a blood clot
 - c. Uterine contractions during labor
 - d. Both B and C

ANS: D PTS: 1 DIF: Application REF: pp. 15-16 TOP: The balance of body functions

- 26. The level of organization that precedes the organ level is the _____ level.
 - a. system
 - b. cellular
 - c. tissue
 - d. chemical

ANS:	С	PTS:	1 D	IF:	Memorization
REF:	p. 5	TOP:	Structural levels	of o	rganization

- 27. Which of these terms cannot be applied to a body in the anatomical position?
 - a. Dorsal
 - b. Posterior
 - c. Supine
 - d. Both A and B

ANS:	С	PTS:	1	DIF:	Memorization
REF:	p. 7	TOP:	Anatomical po	osition	

- 28. Which term means toward the head?
 - a. Anterior
 - b. Superior

c. Superfic	cial
-------------	------

d. Ventral

ANS:	В	PTS:	1 D	DIF:	Memorization
REF:	p. 7	TOP:	Anatomical dire	ection	

29. Which describes the anatomical relationship of the wrist to the elbow?

- a. The elbow is proximal to the wrist.
- b. The elbow is distal to the wrist.
- c. The elbow is superficial to the wrist.
- d. The elbow is lateral to the wrist.

ANS: A PTS: 1 DIF: Application REF: p. 7 TOP: Anatomical direction

- 30. A coronal plane or section is another term for a _____ plane.
 - a. sagittal
 - b. midsagittal
 - c. transverse
 - d. frontal

ANS:	D	PTS:	1	DIF:	Memorization
REF:	p. 9	TOP:	Planes or bod	y sectio	ons

- 31. The muscular sheet called the diaphragm divides the
 - a. right and left pleural cavities.
 - b. thoracic cavity and abdominopelvic cavities.
 - c. abdominal and pelvic cavities.
 - d. thoracic cavity and mediastinum.

ANS:	В	PTS:	1	DIF:	Memorization
REF:	p. 9	TOP:	Body cavities		

- 32. Which is not a part of the upper abdominopelvic region?
 - a. Right hypochondriac region
 - b. Epigastric region
 - c. Hypogastric region
 - d. All of the above are part of the upper abdominopelvic region.

ANS:	С	PTS:	1	DIF:	Memorization
REF:	p. 10	TOP:	Body cavities		

MATCHING

Match each term with its corresponding definition or description.

- a. Chemical level
- b. Cellular level
- c. Tissue level
- d. Organ level
- e. System level
- f. Organism

- 1. The smallest "living" part of the body
- 2. A word used to denote a living thing
- 3. Level that includes atoms and molecules
- 4. Level made up of groups of tissues working together to perform a task
- 5. Level that is the most complex unit within the organism
- 6. Level that is made up of a group of cells working together to perform a task

1.	ANS:	В	PTS:	1 DIF: Memorization
	REF:	р. б	TOP:	Structural levels of organization
2.	ANS:	F	PTS:	1 DIF: Memorization
	REF:	p. 5	TOP:	Structural levels of organization
3.	ANS:	А	PTS:	1 DIF: Memorization
	REF:	p. 5	TOP:	Structural levels of organization
4.	ANS:	D	PTS:	1 DIF: Memorization
	REF:	р. б	TOP:	Structural levels of organization
5.	ANS:	E	PTS:	1 DIF: Memorization
	REF:	р. б	TOP:	Structural levels of organization
6.	ANS:	С	PTS:	1 DIF: Memorization
	REF:	р. б	TOP:	Structural levels of organization

Match each term with its corresponding definition or description.

- a. Superior
- b. Anterior
- c. Medial
- d. Proximal
- e. Superficial
- f. Inferior
- g. Posterior
- h. Lateral
- i. Distal
- j. Deep
- 7. Nearer to the surface of the body
- 8. Toward the head or above
- 9. Toward the midline of the body
- 10. Away from the trunk or point of origin
- 11. Toward the feet or below
- 12. Toward the back
- 13. Farther away from the surface of the body
- 14. Toward the side
- 15. Toward the front
- 16. Nearest to the trunk or point of origin

7.	ANS:	E	PTS:	1	DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical d	lirection	
8.	ANS:	А	PTS:	1	DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical d	lirection	

9.	ANS:	С	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	
10.	ANS:	Ι	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	
11.	ANS:	F	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	
12.	ANS:	G	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	
13.	ANS:	J	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	
14.	ANS:	Η	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	
15.	ANS:	В	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	
16.	ANS:	D	PTS:	1 DIF:	Memorization
	REF:	p. 7	TOP:	Anatomical direction	

Match each term with its corresponding definition or description.

- a. Frontal plane
- b. Transverse plane
- c. Sagittal plane
- d. Diaphragm
- e. Thoracic cavity
- f. Abdominopelvic cavity
- g. Cranial cavity
- h. Mediastinum
- 17. A muscular sheet dividing the thoracic and abdominopelvic cavities
- 18. The lower part of the ventral body cavity
- 19. Divides the body into right and left sides
- 20. Part of the dorsal cavity that contains the brain
- 21. Divides the body into upper and lower parts
- 22. A subdivision of the thoracic cavity
- 23. Divides the body into front and rear parts
- 24. Cavity that is subdivided into pleural cavities

17.	ANS:	D	PTS:	1	DIF:	Memorization
	REF:	p. 9	TOP:	Body cavities		
18.	ANS:	F	PTS:	1	DIF:	Memorization
	REF:	p. 9	TOP:	Body cavities		
19.	ANS:	С	PTS:	1	DIF:	Memorization
	REF:	p. 9	TOP:	Planes or body	y section	ns
20.	ANS:	G	PTS:	1	DIF:	Memorization
	REF:	p. 9	TOP:	Body cavities		
21.	ANS:	В	PTS:	1	DIF:	Memorization
	REF:	p. 9	TOP:	Planes or body	y section	ns
22.	ANS:	Η	PTS:	1	DIF:	Memorization
	REF:	p. 9	TOP:	Body cavities		

23. ANS: A	PTS: 1 DIF: Memorization	n
REF: p. 9	TOP: Planes or body sections	
24. ANS: E	PTS: 1 DIF: Memorization	n
REF: p. 9	TOP: Body cavities	
SHORT ANSWER		

1. Explain the difference between anatomy and physiology.

ANS: Answers will vary.

PTS: 1 DIF: Memorization REF: P.3 TOP: Introduction

2. Name and explain the structural levels of organization of the body and give an example of each.

ANS: Answers will vary.

PTS:	1	DIF:	Application	REF:	рр. 5-6
TOP:	Structural lev	vels of o	rganization		

3. Describe the anatomical position.

ANS: Answers will vary.

PTS:1DIF:MemorizationREF:p. 7TOP:Anatomical position

4. Define or explain the words "prone" and "supine."

ANS: Answers will vary.

PTS:1DIF:MemorizationREF:p. 7TOP:Anatomical position

5. Name and describe the three planes or body sections.

ANS: Answers will vary.

PTS:	1 DIF:	Memorization	REF:	p. 9
TOP:	Planes or body section	ons		

6. Name the two major body cavities, and describe what is in each.

ANS: Answers will vary. PTS: 1 DIF: Memorization REF: p. 9 TOP: Body cavities

7. Explain the three parts of a negative feedback loop.

ANS: Answers will vary.

PTS:1DIF:MemorizationREF:p. 15TOP:The balance of body functions

8. What is meant by a negative feedback loop? Give an example of a negative feedback loop in the body.

ANS: Answers will vary.

PTS: 1 DIF: Application REF: p. 15 TOP: The balance of body functions

9. What is meant by a positive feedback loop? Give an example of a positive feedback loop in the body.

ANS: Answers will vary.

PTS: 1 DIF: Application REF: pp. 15-16 TOP: The balance of body functions

10. List the anatomical directions, and explain each of them. If there are alternate terms for an anatomical direction, give those terms also.

ANS: Answers will vary.

PTS:	1 DIF:	Memorization	REF:	p. 7
TOP:	Anatomical direction			

TRUE/FALSE

1. Anatomy is defined as the study of the structure of an organism.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	P. 3	TOP:	Introduction		

2. The word "dissection" comes from Greek word meaning "cutting up."

ANS: FPTS: 1DIF: MemorizationREF: P. 3TOP: Introduction

3. Anatomy deals with the study of structure, whereas physiology deals with the study of function.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	P. 3	TOP:	Introduction		

4. Pathology is the scientific study of disease.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	P. 3	TOP:	Introduction		

5. A protein molecule is considered to be at the cellular level of organization.

ANS: F PTS: 1 DIF: Analysis REF: pp. 5-6 TOP: Structural levels of organization

6. The cell is the simplest level of organization in the human body.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	р. б	TOP:	Structural leve	els of o	rganization

7. Cells are considered to be the smallest living unit of structure and function in the body.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	р. б	TOP:	Structural leve	els of o	rganization

8. A group of cells working together to perform a specific function is called an organ.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	р. б	TOP:	Structural leve	els of o	rganization

9. A group of several different tissues working together to perform a specific function is called an organ.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	р. б	TOP:	Structural lev	els of or	rganization

10. The organ is the highest level of organization in the human body.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	р. б	TOP:	Structural leve	els of o	rganization

11. Anatomical position is the reference position for the directional terms of the body.

	ANS: TOP:	T Anatomical p	PTS: osition	1	DIF:	Application	REF:	p. 7
12.	If you	like to sleep or	n your st	tomach, you pr	efer sle	eping in the su	pine pos	sition.
	ANS: TOP:	F Anatomical p	PTS: osition	1	DIF:	Application	REF:	p. 7
13.	Doctor problem	rs recommend j ms. This is the	putting l supine	pabies to sleep position.	on their	backs to help	prevent	breathing
	ANS: TOP:	T Anatomical p	PTS: osition	1	DIF:	Application	REF:	p. 7
14.	The an should	atomical positi er level with th	ion can l ne palms	be described as s of the hands f	s the bo acing d	dy being erect own.	with the	e arms held at
	ANS: REF:	F p. 7	PTS: TOP:	1 Anatomical p	DIF: osition	Memorization	l	
15.	The an	kle is distal to	the knee	е.				
	ANS: TOP:	T Anatomical di	PTS: irection	1	DIF:	Application	REF:	p. 7
16.	Dorsal	and anterior a	re interc	hangeable term	ns wher	referring to h	umans.	
	ANS: REF:	F p. 7	PTS: TOP:	1 Anatomical di	DIF: irection	Memorization	l	
17.	The lu	ngs are medial	to the h	eart.				
	ANS: TOP:	F Anatomical di	PTS: irection	1	DIF:	Application	REF:	p. 7
18.	The ell	bow is proxima	al to the	wrist.				
	ANS: TOP:	T Anatomical di	PTS: irection	1	DIF:	Application	REF:	p. 7
19.	The sk	in is superficia	l to the	muscles.				
	ANS: TOP:	T Anatomical di	PTS: irection	1	DIF:	Application	REF:	p. 7
20.	Proxin	nal and medial	are opp	osite terms.				
	ANS:	F	PTS:	1	DIF:	Memorization	l	

REF: p. 7 TOP: Anatomical direction

21.	The knee is distal to the ankle.							
	ANS: TOP:	F Anatomical di	PTS: irection	1	DIF:	Application	REF:	p. 7
22.	The m	iddle toe is me	dial to t	he big toe but I	lateral to	o the smallest t	oe.	
	ANS: TOP:	F Anatomical di	PTS: irection	1	DIF:	Application	REF:	p. 7
23.	Fronta	l and coronal se	ections	refer to the sar	ne thing	ç.		
	ANS: REF:	T p. 9	PTS: TOP:	1 Planes or bod	DIF: y sectio	Memorizatior ns	1	
24.	Sagitta	and midsagit	tal secti	ons refer to the	e same t	hing.		
	ANS: REF:	F p. 9	PTS: TOP:	1 Planes or bod	DIF: y sectio	Memorizatior ns	1	
25.	A plan	e dividing a bo	dy into	upper and low	er porti	ons is a transve	erse plar	ne.
	ANS: REF:	T p. 9	PTS: TOP:	1 Planes or bod	DIF: y sectio	Memorizatior ns	1	
26.	A plan	e dividing the	body in	to front and ba	ck porti	ons is a sagitta	l plane.	
	ANS: REF:	F p. 9	PTS: TOP:	1 Planes or bod	DIF: y sectio	Memorizatior ns	1	
27.	A mid	sagittal plane d	ivides t	he right should	ler from	the left should	ler.	
	ANS: TOP:	T Planes or body	PTS: y sectio	1 ns	DIF:	Application	REF:	p. 9
28.	A tran	sverse plane di	vides th	e eyes from th	e back o	of the head.		
	ANS: TOP:	F Planes or body	PTS: y sectio	1 ns	DIF:	Application	REF:	p. 9
29.	A fron	tal section divi	des the	eyes from the	back of	the head.		
	ANS: TOP:	T Planes or bod	PTS: y sectio	1 ns	DIF:	Application	REF:	p. 9

30. The ventral cavity is one of the main cavities of the body.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	p. 9	TOP:	Body cavities		

31. The mediastinum is a subdivision of the abdominal cavity.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	p. 9	TOP:	Body cavities		

32. The pleural cavities are subdivisions of the thoracic cavity.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	p. 9	TOP:	Body cavities		

33. The abdominal cavity is inferior to the thoracic cavity.

ANS: T PTS: 1 DIF: Application REF: p. 9 TOP: Body cavities

34. The abdominal cavity and the pelvic cavity are separated by a muscle called the diaphragm.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	p. 9	TOP:	Body cavities		

35. The thoracic cavity and the abdominal cavity are separated by a muscle called the diaphragm.

ANS: TPTS: 1DIF: MemorizationREF: p. 9TOP: Body cavities

36. The right hypochondriac region is completely in the right upper quadrant of the abdomen.

ANS: T PTS: 1 DIF: Application REF: p. 10 TOP: Body cavities

37. The left hypochondriac region is completely in the left lower quadrant of the abdomen.

ANS: F PTS: 1 DIF: Application REF: p. 10 TOP: Body cavities

38. The right lumbar region is superior to the right iliac region.

ANS: T PTS: 1 DIF: Application REF: p. 10 TOP: Body cavities

39. The dorsal cavity includes the spinal cavity.

ANS: T PTS: 1 DIF: Memorization

REF: p. 10 TOP: Body cavities

40. The brain is located in the dorsal cavity.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	p. 10	TOP:	Body cavities		

41. Homeostasis is the relative consistency of the internal environment of the body.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	p. 14	TOP:	The balance o	f body f	functions

42. One method the body has of maintaining homeostasis is a positive feedback loop.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	p. 14	TOP:	The balance of	of body	functions

43. In a feedback loop, the part of the system that compares the actual condition to the controlled condition is called the sensor.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	p. 14	TOP:	The balance of	of body	functions

44. In a feedback loop, the part of the system that effects a change in the controlled condition is called the effector.

ANS:	Т	PTS:	1	DIF:	Memorization
REF:	p. 14	TOP:	The balance o	f body	functions

45. In a feedback loop, the part of the system that detects a change in the controlled condition is called the sensor.

ANS: T	PTS:	1 DIF:	Memorization
REF: p. 14	TOP:	The balance of body	functions

46. A negative feedback loop stimulates and amplifies a change in the internal environment.

ANS:	F	PTS:	1	DIF:	Memorization
REF:	p. 15	TOP:	The balance of	f body	functions

47. A negative feedback loop opposes or negates a change in the internal environment.

ANS:	Т	PTS:	1 D	IF:	Memorization
REF:	p. 15	TOP:	The balance of b	ody f	unctions

48. The body has more positive feedback loops than negative feedback loops.

ANS:	F	PTS:	1 DIF	: Memorization
REF:	p. 15	TOP:	The balance of boo	ly functions

49.	The formation of a blood clot is an example of a negative feedback loop.							
	ANS: TOP:	F The balance o	PTS: of body f	1 functions	DIF:	Application	REF:	p. 16
50.	The pH of the body must remain within a very narrow range. It would more likely be controlled by a negative feedback loop.							ore likely be
	ANS: TOP:	T The balance o	PTS: of body f	1 functions	DIF:	Application	REF:	p. 15
51.	Women have one more positive feedback loop than do men.							
	ANS: TOP:	T The balance of	PTS: of body f	1 functions	DIF:	Synthesis	REF:	p. 15
52.	Both th system	he heart and the	e blood	vessels are con	sidered	to be organs in	n the ca	rdiovascular
	ANS: TOP:	T Structural leve	PTS: els of or	1 ganization	DIF:	Application	REF:	p. 14
53.	An "L" on an anatomical compass rosette can stand for "Left" or "Lateral" depending o what is opposite it.						" depending on	
	ANS: REF:	T p. 8	PTS: TOP:	1 Anatomical di	DIF: rection	Memorization	l	
54.	An "S' depend	' on an anatom ling on what is	ical con opposit	npass rosette ca æ it.	an stand	for "Superior'	' or "Su	pine"
	ANS: REF:	F p. 8	PTS: TOP:	1 Anatomical di	DIF: rection	Memorization	l	
55.	When your ri	you look at an ght side.	anatom	ical compass ro	osette in	the text, the "]	R" on th	ne rosette is on
	ANS: TOP:	F Anatomical d	PTS: irection	1	DIF:	Application	REF:	p. 8

Visit TestBankDeal.com to get complete for all chapters