

## Chapter Two

# ANSWERS TO THE QUIZZES

### Multiple Choice Quiz

- |      |      |      |       |       |       |       |       |       |
|------|------|------|-------|-------|-------|-------|-------|-------|
| 1. D | 4. E | 7. D | 10. C | 13. A | 16. D | 19. D | 22. E | 25. B |
| 2. C | 5. C | 8. B | 11. E | 14. C | 17. B | 20. D | 23. A |       |
| 3. B | 6. B | 9. D | 12. C | 15. A | 18. A | 21. A | 24. D |       |

### Exercise Quiz

#### A

1. nucleus
2. anabolism
3. metabolism
4. histologist
5. genes

#### B

6. pharynx
7. adipose tissue
8. trachea
9. ureter
10. larynx
11. pleura
12. cartilage
13. urethra

#### C

14. cranial
15. thoracic
16. pelvic
17. spinal
18. abdominal

#### D

19. cervical
20. thoracic
21. lumbar
22. sacral
23. coccygeal

#### E

24. superficial
25. distal
26. prone
27. ventral (anterior)

#### F

28. lateral
29. proximal
30. superior
31. vertebra
32. distal
33. transverse
34. sagittal
35. inferior (caudal)

#### G

36. incision of the skull
37. pertaining to above the stomach
38. tumor of cartilage (benign)
39. pertaining to the navel
40. pertaining to the back
41. pertaining to between vertebrae

#### H

42. mediastinum
43. pituitary
44. mitochondria
45. epithelial
46. sarcoma
47. visceral
48. karyotype

#### I

49. right upper quadrant (of the abdomen)
50. between the 5th lumbar and the 1st sacral vertebrae

### Dictation and Comprehension Quiz

#### A

1. adipose
2. cartilage
3. chondrosarcoma
4. chromosomes
5. craniotomy
6. epithelial cells
7. histology
8. inguinal
9. karyotype
10. larynx
11. mitochondria
12. pharynx
13. pituitary gland
14. sagittal plane
15. thyroid gland
16. tracheal
17. transverse plane
18. umbilical
19. urethra
20. visceral

#### B

- 5 Incision of the skull
- 8 Pertaining to the groin
- 3 Malignant tumor of connective (flesh) tissue
- 9 Picture of nuclear structures
- 20 Pertaining to internal organs
- 7 Study of tissues
- 15 Secretory organ in the neck
- 2 Flexible connective tissue at joints
- 17 Divides the body horizontally
- 19 Tube from the urinary bladder to the outside of the body
- 11 Cytoplasmic structures where catabolism takes place
- 12 Throat
- 14 Divides the body vertically into right and left parts
- 13 Secretory organ at the base of the brain
- 10 Voice box
- 18 Pertaining to the navel
- 16 Pertaining to the windpipe
- 1 Pertaining to fat tissue
- 6 Line external body surface and internal surface of organs
- 4 Rod-shaped nuclear structures

### Spelling Quiz

#### A

1. abdomen—area under the chest containing the stomach, intestines, liver, gallbladder
2. cartilage—flexible connective tissue between joints
3. chromosome—contains genetic material in nucleus of a cell
4. diaphragm—muscular wall separating the chest and abdomen
5. sagittal—vertical plane dividing the body into right and left portions
6. larynx—voice box
7. cervical—pertaining to the neck
8. chondroma—tumor of cartilage (benign)