

CHAPTER 2 QUIZ A

Student Name _____ Date _____ Grade _____

1. Which term is the opposite of anterior?
 - a. distal
 - b. posterior
 - c. ventral
2. Which body cavity protects the spinal column?
 - a. cranial
 - b. dorsal
 - c. ventral
3. Which term means inflammation of a gland?
 - a. adenitis
 - b. adenoma
 - c. adenosclerosis
4. Which term means abnormal development or growth, especially of cells?
 - a. anaplasia
 - b. aplasia
 - c. dysplasia
5. Which term means the outbreak of a disease occurring over a large geographic area, possibly worldwide?
 - a. endemic
 - b. epidemic
 - c. pandemic
6. Which type of tissue covers both the internal and external surfaces of the body?
 - a. adipose
 - b. endothelial
 - c. epithelial
7. Which term means the study of the cells, their origin, structure, function, and pathology?
 - a. cytology
 - b. histology
 - c. pathology
8. Which tissue suspends the intestine within the abdominal cavity?
 - a. mesentery
 - b. parietal peritoneum
 - c. visceral peritoneum
9. Which plane divides the body into upper and lower portions?
 - a. coronal
 - b. midsagittal
 - c. transverse
10. Which term means toward the lower part of the body?
 - a. caudal
 - b. cephalic
 - c. proximal
11. Which body cavity protects the major organs of digestion, reproduction, and excretion?
 - a. abdominopelvic cavity
 - b. dorsal cavity
 - c. thoracic cavity
12. Which term means toward the midline?
 - a. distal
 - b. medial
 - c. lateral

13. Which area of the abdomen is commonly known as the belly button?
 - a. epigastric
 - b. inguinal
 - c. umbilicus
14. Which of these conditions is a genetic disorder?
 - a. cerebral palsy
 - b. cystic fibrosis
 - c. fetal alcohol syndrome
15. Which term means the study of the functions of body structures?
 - a. anatomy
 - b. histology
 - c. physiology
16. Which term means a hospital-acquired infection?
 - a. iatrogenic
 - b. idiopathic
 - c. nosocomial
17. Which plane divides the body into front and back portions?
 - a. coronal
 - b. sagittal
 - c. transverse
18. Which genetic changes can be transmitted from parents to their child?
 - a. cytoplasmic mutation
 - b. gametic cell mutation
 - c. somatic cell mutation
19. Which condition is a hereditary bleeding disorder that is transmitted from a mother to her sons?
 - a. Down syndrome
 - b. hemophilia
 - c. Huntington's disease
20. Which term means above the stomach?
 - a. epigastric
 - b. hypochondriac
 - c. hypogastric
21. Which type of cells contains 23 single chromosomes?
 - a. gametes
 - b. All cells except gametes.
 - c. None of the above. All cells contain paired chromosomes.
22. Which term means the lack of development of an organ or tissue?
 - a. aplasia
 - b. hyperplasia
 - c. hypoplasia
23. What is the meaning of the combining form **chondr/o**?
 - a. bone
 - b. cartilage
 - c. vein
24. Which statement is true concerning an individual with sickle cell trait?
 - a. The individual has no symptoms of sickle cell anemia.
 - b. The individual has some symptoms of sickle cell anemia.
 - c. The individual has sickle cell anemia.
25. Which term means the study of the causes of diseases?
 - a. epidemiology
 - b. etiology
 - c. pathology