

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

- 1) In anatomical position, the _____. 1) _____
 - A) upper limbs hang in a natural position at the side of the body
 - B) human is sitting
 - C) head is turned to the side
 - D) feet are slightly apart, and the toes point forward

- 2) Which region is visible only on the posterior/dorsal body surface? 2) _____
 - A) buccal
 - B) calcaneal
 - C) patellar
 - D) mammary

- 3) The term femoral pertains to the _____. 3) _____
 - A) forearm
 - B) leg
 - C) thigh
 - D) arm

- 4) The mammary region is _____ to the sternal region. 4) _____
 - A) lateral
 - B) inferior
 - C) medial
 - D) superior

- 5) The _____ surface of the human body faces forward. 5) _____
 - A) ventral
 - B) dorsal
 - C) inferior
 - D) superior

- 6) The _____ plane divides the body into superior and inferior parts. 6) _____
 - A) transverse
 - B) frontal (coronal)
 - C) parasagittal
 - D) sagittal (medial)

- 7) When you open the abdominal cavity of your dissection specimen, you realize that the kidneys are _____ to the intestines. 7) _____
 - A) proximal
 - B) deep
 - C) medial
 - D) ventral

- 8) The frontal plane divides the body into _____. 8) _____
 - A) superior and inferior parts
 - B) anterior and posterior parts
 - C) right and left parts

- 9) This organ is found in the thoracic cavity. 9) _____
 - A) liver
 - B) stomach
 - C) lung
 - D) small intestine

- 10) This serous membrane lines the walls of the abdominal cavity and covers its organs. 10) _____
 - A) pleura
 - B) peritoneum
 - C) pericardium

- 11) Pericardium surrounds the _____. 11) _____
 A) heart B) intestines C) brain D) lungs
- 12) It is useful to divide this body cavity into quadrants for study because it is large and contains many organs. 12) _____
 A) abdominopelvic B) thoracic
 C) cranial D) vertebral
- 13) The stomach is found primarily in the _____ quadrant of the abdominopelvic cavity. 13) _____
 A) right lower B) left lower C) right upper D) left upper
- 14) Of the nine regions used by anatomists to divide the abdominopelvic cavity, this one is most superior and medial. 14) _____
 A) umbilical B) hypogastric C) lumbar D) epigastric
- 15) This small body cavity in the head holds the eyes. 15) _____
 A) middle ear B) oral C) orbital D) nasal
- 16) The umbilical region of the human is on the _____ surface, and the umbilical region of the dog is on the _____ surface. 16) _____
 A) anterior, superior B) posterior, superior
 C) posterior, inferior D) anterior, inferior
- 17) A patient has a bruise on the ventral surface of the upper limb just distal to the antecubital region. It is located on the _____. 17) _____
 A) anterior arm B) posterior forearm
 C) posterior arm D) anterior forearm
- 18) This set of body terms for orientation and direction depends on anatomical position; the terms have different meanings for humans and four-legged animals. 18) _____
 A) proximal/distal B) medial/lateral
 C) dorsal/ventral D) anterior/posterior
- 19) The diaphragm is a physical separation between the abdominal and pelvic cavities. 19) _____
 A) True B) False
- 20) If you look at an MRI scan that is oval in shape and you can see the liver, vertebra, and spleen, this scan was made in the _____ plane. 20) _____
 A) transverse B) frontal C) sagittal
- 21) These structures are seen in a midsagittal section of the human. 21) _____
 A) nose, umbilicus (navel) B) stomach, kidney
 C) ribs, thigh D) trachea, lung

- 22) Which type of section passes through the cranial, vertebral (spinal), thoracic, and abdominopelvic cavities? 22) _____
 A) transverse B) frontal C) midsagittal (medial)
- 23) This body cavity does *not* have a bony protection. 23) _____
 A) cranial B) thoracic
 C) abdominopelvic D) vertebral
- 24) The spinal cord is found in this body cavity. 24) _____
 A) cranial B) vertebral
 C) thorax and abdominopelvic D) thorax
- 25) These two organs are found in the thorax. 25) _____
 A) lungs and stomach B) heart and lungs
 C) liver and stomach D) heart and liver
- 26) Damage to this serous membrane can cause the lungs to collapse. 26) _____
 A) pleura B) pericardium C) peritoneum
- 27) The urinary bladder, found in the _____ region of the abdominopelvic cavity, is evenly divided between the two _____ abdominopelvic quadrants. 27) _____
 A) iliac, upper B) hypogastric, lower
 C) umbilical, upper D) epigastric, lower
- 28) _____ is found in the right hypochondriac region. 28) _____
 A) The right lung B) Most of the small intestine
 C) The appendix D) The liver
- 29) The visceral pleura lines the _____. 29) _____
 A) thoracic cavity B) digestive organs
 C) heart D) lungs
- 30) The oral cavity is a part of which body system? 30) _____
 A) urinary B) nervous C) digestive D) respiratory

Answer Key

Testname: UNTITLED1

- 1) D
- 2) B
- 3) C
- 4) A
- 5) A
- 6) A
- 7) B
- 8) B
- 9) C
- 10) B
- 11) A
- 12) A
- 13) D
- 14) D
- 15) C
- 16) D
- 17) D
- 18) D
- 19) B
- 20) A
- 21) A
- 22) C
- 23) C
- 24) B
- 25) B
- 26) A
- 27) B
- 28) D
- 29) A
- 30) C