

Name_____

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

1) The umbilical region of the human is on the _____ surface, and the umbilical region of the dog is 1) _____ on the _____ surface.

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

Answer: A

Explanation: A)
B)
C)
D)

2) The mammary region is _____ to the sternal region. 2) _____
A) inferior B) superior C) medial D) lateral

Answer: D

Explanation: A)
B)
C)
D)

3) The _____ surface of the human body faces forward. 3) _____
A) ventral B) dorsal C) superior D) inferior

Answer: A

Explanation: A)
B)
C)
D)

4) The spinal cord is found in this body cavity. 4) _____
A) vertebral B) cranial
C) thorax D) thorax and abdominopelvic

Answer: A

Explanation: A)
B)
C)
D)

5) The term femoral pertains to the _____. 5) _____
A) forearm B) arm C) thigh D) leg

Answer: C

Explanation: A)
B)
C)
D)

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

6) _____

Answer: C
Explanation: A)
B)
C)
D)

- 7) This body cavity is encased in bone.
A) cranial B) pelvic C) thoracic D) abdominal

7) _____

Answer: A
Explanation: A)
B)
C)
D)

- 8) This set of body terms for orientation and direction depends on anatomical position; the terms have different meanings for humans and four-legged animals. 8) _____

- A) proximal/distal B) anterior/posterior
C) dorsal/ventral D) medial/lateral

Answer: B
Explanation: A)
B)
C)
D)

- 9) Which type of section passes through the cranial, vertebral (spinal), thoracic, and abdominopelvic cavities? 9) _____

- A) frontal B) transverse C) midsagittal (medial)

Answer: C
Explanation: A)
B)
C)

- 10) It is useful to divide this body cavity into quadrants for study because it is so large and contains so many organs. 10) _____

- A) abdominopelvic B) cranial
C) vertebral D) thoracic

Answer: A
Explanation: A)
B)
C)
D)

- 11) Human feet are _____ to the knee. 11) _____
A) posterior B) superior C) proximal D) distal

Answer: D
Explanation: A)
B)
C)
D)

12) _____ is found in the right hypochondriac region.

12) _____

- A) The liver
- B) The appendix
- C) The right lung
- D) Most of the small intestine

Answer: A

Explanation: A)
B)
C)
D)

13) These structures are seen in a midsagittal section of the human.

13) _____

- A) nose, umbilicus (navel)
- B) trachea, lung
- C) stomach, kidney
- D) ribs, thigh

Answer: A

Explanation: A)
B)
C)
D)

14) When you open the abdominal cavity of your dissection specimen, you realize that the kidneys are _____ to the intestines.

14) _____

- A) proximal
- B) medial
- C) deep
- D) ventral

Answer: C

Explanation: A)
B)
C)
D)

15) 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.

15) _____

- A) transverse
- B) frontal
- C) sagittal

Answer: A

Explanation: A)
B)
C)

16) This small body cavity in the head holds the eyes.

16) _____

- A) oral
- B) orbital
- C) middle ear
- D) nasal

Answer: B

Explanation: A)
B)
C)
D)

17) In anatomical position, the _____.

17) _____

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

Answer: C

Explanation: A)

B)

C)

D)

18) A patient has a bruise on the ventral surface of the upper limb just distal to the antecubital region.

18) _____

It is located on the _____.

- A) anterior arm
- B) posterior forearm
- C) anterior forearm
- D) posterior arm

Answer: C

Explanation: A)

B)

C)

D)

19) The frontal plane divides the body into _____.

19) _____

- A) superior and inferior parts
- B) right and left parts
- C) anterior and posterior parts

Answer: C

Explanation: A)

B)

C)

20) In humans, the upper limb is _____ to the lower limb.

20) _____

- A) superficial
- B) superior
- C) anterior

D) proximal

Answer: B

Explanation: A)

B)

C)

D)

21) The pericardium surrounds the _____.

21) _____

- A) brain
- B) heart
- C) lungs

D) intestines

Answer: B

Explanation: A)

B)

C)

D)

- 22) The oral cavity is a part of which body system? 22) _____
- A) nervous B) urinary C) digestive D) respiratory
- Answer: C
Explanation: A)
B)
C)
D)
- 23) Which region is visible only on the posterior/dorsal body surface? 23) _____
- A) mammary B) patellar C) calcaneal D) buccal
- Answer: C
Explanation: A)
B)
C)
D)
- 24) These two organs are found in the thorax. 24) _____
- A) heart and liver B) liver and stomach
C) lungs and stomach D) heart and lungs
- Answer: D
Explanation: A)
B)
C)
D)
- 25) Damage to this serous membrane can cause the lungs to collapse. 25) _____
- A) peritoneum B) pericardium C) pleura
- Answer: C
Explanation: A)
B)
C)
- 26) The urinary bladder, found in the _____ region of the abdominopelvic cavity, is evenly divided between the two _____ abdominopelvic quadrants. 26) _____
- A) epigastric, lower B) iliac, upper
C) hypogastric, lower D) umbilical, upper
- Answer: C
Explanation: A)
B)
C)
D)
- 27) The stomach is found primarily in the _____ quadrant of the abdominopelvic cavity. 27) _____
- A) right upper B) left lower C) left upper D) right lower
- Answer: C
Explanation: A)
B)
C)
D)

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

28) _____

Answer: C
Explanation: A)
B)
C)

- 29) Of the nine regions used by anatomists to divide the abdominopelvic cavity, this one is most superior and medial.

29) _____

A) lumbar B) epigastric C) hypogastric D) umbilical

Answer: B
Explanation: A)
B)
C)
D)

- 30) This small body cavity in the head contains the teeth.

30) _____

A) nasal B) orbital C) oral D) middle ear

Answer: C
Explanation: A)
B)
C)
D)

Answer Key

Testname: EX1

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