

Warm-Up: The Language of Anatomy E (p 17-22)

Short Answer

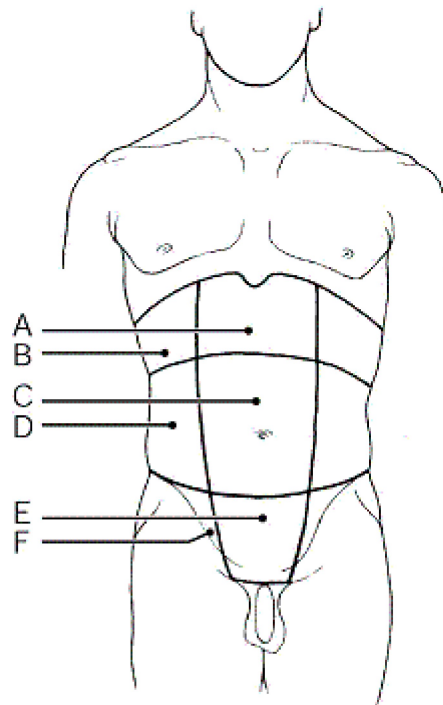


Figure 1.2

Using Figure 1.2, identify the following:

1. Which region is associated with the hip and is situated lateral to the hypogastric region?
2. Which region is the umbilical region?
3. Which region is lateral to the umbilical region?
4. Which region is associated with the lower ribs?
5. The hypogastric region is:
6. The epigastric region is:

Multiple Choice: *Identify the choice that best completes the statement or answers the question.*

- _____ 7. The dorsal body cavity houses the:
Ⓐ urinary and reproductive organs Ⓓ tongue
Ⓑ heart and lungs Ⓔ spinal cord and brain
Ⓒ digestive and reproductive organs
- _____ 8. A section that divides the body on the longitudinal plane into equal right and left parts is called:
Ⓐ median (midsagittal) Ⓓ oblique
Ⓑ frontal Ⓔ coronal
Ⓒ transverse
- _____ 9. Which type of section could be used to separate the thoracic cavity from the abdominopelvic cavity:
Ⓐ coronal Ⓓ ventral
Ⓑ sagittal Ⓔ transverse
Ⓒ dorsal
- _____ 10. Which ventral cavity subdivision has no bony protection:
Ⓐ thoracic Ⓓ cranial
Ⓑ pelvic Ⓔ spinal
Ⓒ abdominal
- _____ 11. Which set of regions in the abdominopelvic cavity is medial:
Ⓐ umbilical, right lumbar, and left lumbar regions
Ⓑ epigastric, umbilical, and hypogastric regions
Ⓒ iliac (inguinal), lumbar, and hypogastric regions
Ⓓ epigastric, right, and left hypochondriac regions
Ⓔ right and left iliac (inguinal), and hypogastric regions
- _____ 12. The thoracic cavity is _____ to the abdominopelvic cavity.
Ⓐ inferior Ⓓ superior
Ⓑ lateral Ⓔ dorsal
Ⓒ proximal
- _____ 13. The ribs are located in the:
Ⓐ right and left iliac regions Ⓓ right and left hypochondriac regions
Ⓑ right and left lumbar regions Ⓔ right and left inguinal regions
Ⓒ right and left pubic regions
- _____ 14. Which of the following statements is correct regarding the location of the stomach:
Ⓐ the stomach is located in the left upper quadrant
Ⓑ the stomach is located in the right upper quadrant
Ⓒ the stomach is located medially
Ⓓ the stomach is located in the left lower quadrant
Ⓔ the stomach is located in the right lower quadrant

Name: _____

ID: A

True/False: *Indicate whether the statement is true or false.*

- ___ 15. The hypogastric region is directly superior to the umbilical region.
- ___ 16. The thoracic cavity is separated from the abdominopelvic cavity by the diaphragm.
- ___ 17. The spinal cavity is part of the ventral body cavity.
- ___ 18. Transverse or horizontal sections divide the body into anterior and posterior parts.
- ___ 19. There is no physical structure that separates the abdominal cavity from the pelvic cavity.

Essay

- 20. Identify the two dorsal body cavities, and state their locations and the organs contained therein.