Anatomy & Physiology The Unity of Form and Function 9th Edition Saladin Test Bank

True / False Questions

1. The frontal plane passes vertically through the body or an organ and divides it into equal right and left portions.

True False

2. The cut of a guillotine (decapitation) is an example of a section done in the midsagittal plane.

True False

3. The appendicular region consists of the head, neck and trunk.

True False

4. The appendix is typically found in the right lower quadrant.

True False

5. The liver is proximal to the diaphragm.

True False

6. When the abdomen is divided into nine regions, the most superior horizontal line is called the midclavicular line.

True False

7. The most lateral and superior region of the abdomen is called the hypochondriac region.

True False

8. The heart occupies a space called the pericardial cavity between the parietal and visceral pericardium.

True False

9. The cranial cavity contains the brain.

True False

Multiple Choice Questions

10. The _____ cavity is inferior to the _____ cavity.

A. cranial; thoracic

B. thoracic; abdominopelvic

C. pericardial; pleural

D. thoracic; peritoneal

E. thoracic; cranial

11. The most superior segment of the upper limb is called the _____.

A. digits

- B. manual region
- C. carpal region
- D. antebrachial region
- E. brachial region

12. The _____ region of the left lower limb is proximal to the _____ region of the ipsilateral limb.

A. carpal; manualB. femoral; cruralC. antebrachial; brachialD. tarsal; cruralE. brachial; femoral

13. The ______wraps around the stomach, small intestine, and parts of the large intestine.

A. pleuraB. pericardiumC. meningesD. visceral peritoneumE. parietal peritoneum

14. The ______ is an organ directly associated with the ______ and _____ systems.

A. stomach; digestive; reproductive

- B. pancreas; digestive; endocrine
- C. small intestine; digestive; integumentary
- D. testis; male reproductive; urinary
- E. ovary; female reproductive; lymphatic

15. Which one of the following is *not* in the correct anatomical position?

A. Arms at sides B. Standing upright C. Face and eyes facing forward D. Feet flat on the floor E. Palms facing hips 16. The plane that passes vertically through the body or an organ and divides it into anterior and posterior portions is called the _____plane. A. sagittal B. frontal C. median D. transverse E. oblique 17. The interscapular region is ______ to the scapular region. A. anterior B. posterior C. medial D. lateral E. superior 18. The sternum (breastbone) is ______ to the vertebral column. A. anterior B. posterior C. superior D. inferior E. medial 19. The_____part of the small intestine is the part closest to the stomach.

A. dorsal B. ventral C. proximal D. distal E. medial