

Anatomy Review Quiz

Science Olympiad Anatomy and Physiology

Name _____

Directions: *Select the best answer to complete each statement.*

1. The _____ system includes the tonsils, spleen, and thymus.

- a. circulatory
- b. lymphatic
- c. endocrine
- d. digestive

2. The seminal vesicles are part of the _____ system.

- a. reproductive
- b. endocrine
- c. urinary
- d. lymphatic

3. Blood is part of the _____ system.

- a. lymphatic
- b. circulatory
- c. respiratory
- d. nervous

4. The _____ system includes ligaments.

- a. muscular
- b. integumentary
- c. nervous
- d. skeletal

5. The lungs are _____ to the kidneys.

- a. superior
- b. visceral
- c. distal
- d. internal

6. The _____ phalanges are the furthest away from the metacarpophalangeal joints.

- a. proximal
- b. inferior
- c. parietal
- d. distal

_____ 7. The _____ vena cava delivers blood from the lower body to the right atrium.

- a. inferior
- b. superior
- c. anterior
- d. cranial

_____ 8. The pancreas is _____ to the stomach.

- a. posterior
- b. proximal
- c. lateral
- d. external

_____ 9. The neck is _____ to the shoulders.

- a. lateral
- b. inferior
- c. caudal
- d. medial

_____ 10. The quadriceps are _____ to the hamstrings.

- a. external
- b. dorsal
- c. anterior
- d. superior

_____ 11. The coccyx is _____ to the sacrum.

- a. superior
- b. medial
- c. proximal
- d. inferior

_____ 12. _____ means away from the midline of the body.

- a. medial
- b. proximal
- c. lateral
- d. distal

_____ 13. The _____ end of the femur forms the acetabulofemoral joint with the pelvis.

- a. proximal
- b. distal
- c. inferior
- d. visceral

- _____ 14. A _____ arteriovenous plexus is found in the papillary layer of the dermis.
- a. deep
 - b. superficial
 - c. ventral
 - d. parietal
- _____ 15. The _____ plane divides the body into left and right portions.
- a. sagittal
 - b. coronal
 - c. transverse
 - d. frontal
- _____ 16. The _____ plane divides the body into anterior and posterior portions.
- a. coronal
 - b. parasagittal
 - c. sagittal
 - d. axial
- _____ 17. The pleural and pericardial cavities are both located within the _____ cavity.
- a. dorsal
 - b. thoracic
 - c. abdominopelvic
 - d. peritoneal
- _____ 18. The _____ cavity is home to the brain.
- a. ventral
 - b. pleural
 - c. cranial
 - d. pelvic
- _____ 19. The _____ cavity is also called the posterior cavity.
- a. pelvic
 - b. ventral
 - c. spinal
 - d. dorsal
- _____ 20. A _____ membrane covers an internal body wall.
- a. visceral
 - b. internal
 - c. parietal
 - d. caudal