



Anatomy 1 CAT

Section A: Single Best Section.

INSTRUCTION-Choose and write in a foolscap the single best answer eg 1. A

1. A plane that separates the body or structure into upper and lower parts is called
 - a. sagittal plane
 - b. transverse plane
 - c. oblique plane
 - d. frontal plane

2. A plane that separates the body into a front (anterior) and back (posterior) part is called a
 - a. sagittal plane
 - b. transverse plane
 - c. oblique plane
 - d. frontal plane

3. A plane that separates the body or structure into right and left parts down the body's midline is called
 - a. midsagittal plane
 - b. median plane
 - c. parasagittal plane
 - d. answers a and b

4. A plane that separates the body into parts that are neither perfectly vertical nor horizontal is called a
 - a. oblique plane

- b. transverse plane
- c. coronal plane
- d. frontal plane

5. Which option below provides the best summary of the four types of body planes?

- a. Two are vertical, one is horizontal, and one is any odd angle.
- b. Two are horizontal, one is vertical, and one is any odd angle.
- c. All planes are horizontal.
- d. All planes are vertical.

6. A plane that runs from top to bottom (vertical), dividing the body into unequal left and right parts is called a:

- a. midsagittal plane
- b. median plane
- c. parasagittal plane
- d. coronal plane

7. Frontal planes are also called

- a. coronal planes
- b. axial planes
- c. horizontal planes
- d. oblique planes

8. Transverse planes can also be called

- a. horizontal planes
- b. coronal planes
- c. longitudinal planes
- d. oblique planes

9. Which statement is false regarding the anatomical position?*

- a. The palms face the front.
- b. The thumbs point away from the body.
- c. The head is turned to the left side.
- d. The posture is standing erect.

10. The nose is superior to the navel.*

- a. True
- b. False

11. What's another name for anterior?*

- a. Dorsal
- b. Ventral
- c. Cranial
- d. Caudal

12. The word anterior means:*

- a. At or toward the front of the body
- b. Away from the insertion point of a structure.
- c. At the back or rear of the body.
- d. Toward the middle of the body.

13. What's another word for "superior?"*

- a. Internal
- b. Caudal
- c. External
- d. Cranial

14. The skin is _____ to the skeletal bones.*

- a. Superior
- b. Proximal
- c. Superficial
- d. Inferior

15. The heart is _____ to the shoulder.*

- a. Medial
- b. Lateral
- c. Distal
- d. Proximal

16. The elbow is _____ between the wrist and shoulder.*

- a. Medial
- b. Intermediate
- c. Distal
- d. Lateral

17. What is the term for the backside or "back" in the anatomical position:*

- a. Anterior
- b. Ventral
- c. Caudal
- d. Posterior

ESSAYS: Answer all questions

1. List 5 types of epithelium tissue with an example of where each is found in the human body (10 marks)
2. Outline the types of synovial joints with an example in each(7 marks)
3. Outline 5 differences between the male and female Pelvis(10 Marks)
4. List Carpal bones from proximal to distal(8 marks)

..... All the best.....