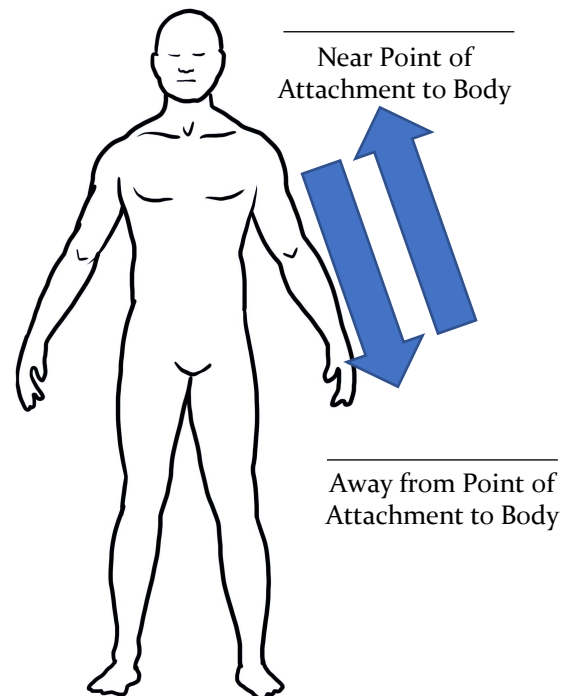
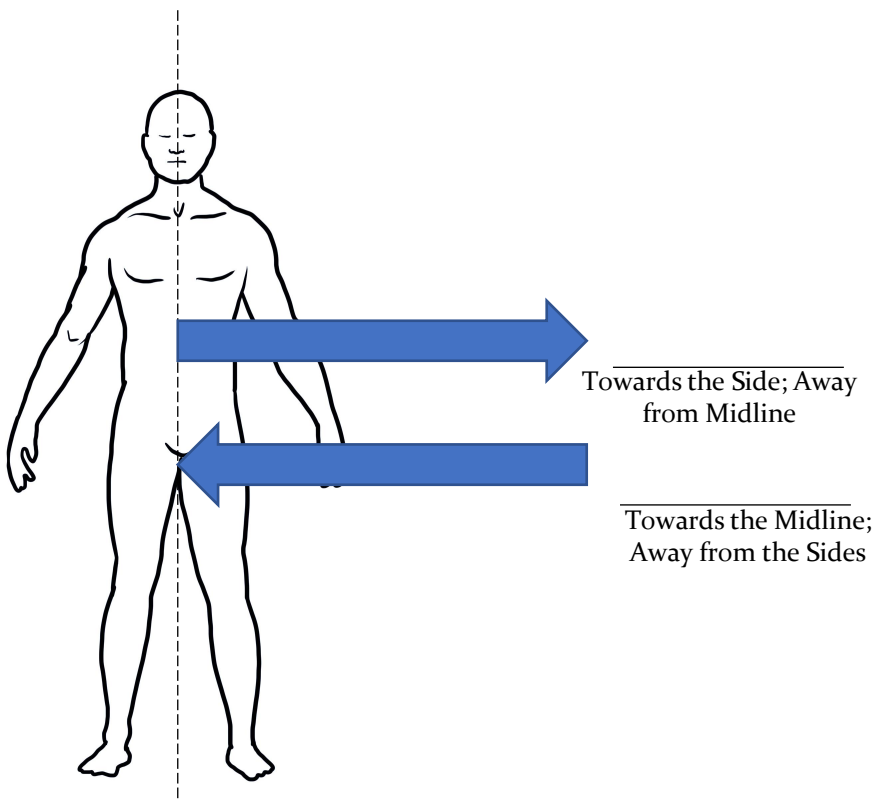
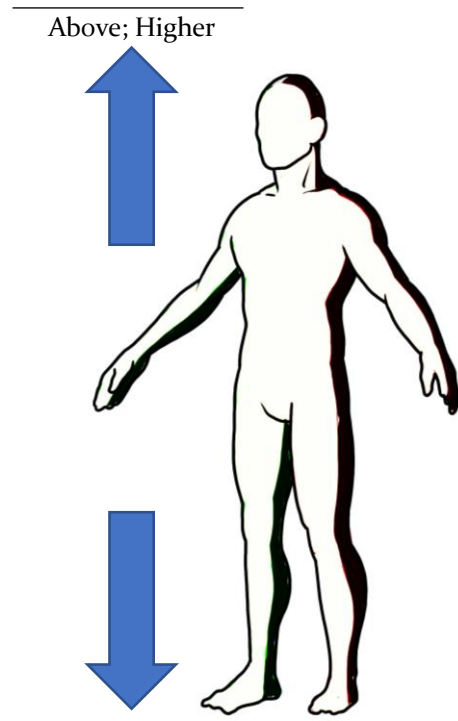
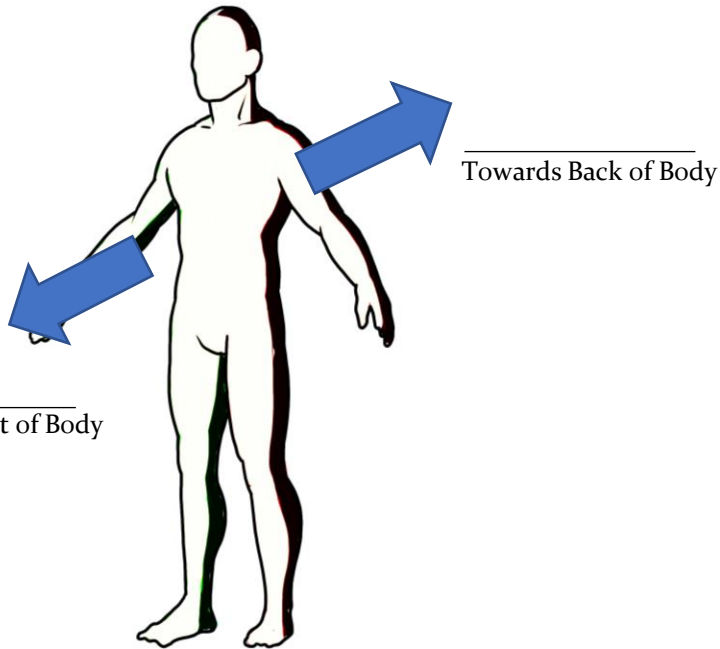


Name: _____

Anatomical Directional Terms

Fill in the blanks below using the following terms: **anterior**, **distal**, **inferior**, **lateral**, **medial**, **posterior**, **proximal**, **superior**



Complete the sentence with the word **anterior** or **posterior** to make it correct.

1. The abdominal muscles are _____ to the gluteal muscles.
2. The heel is _____ to the toes.
3. The trapezius muscles are _____ to the pectoralis muscles.
4. The triceps muscles are _____ to the biceps muscles.
5. Tibia bone is _____ to the Achilles tendon.

Complete the sentence with the word **inferior** or **superior** to make it correct.

6. The shoulders are _____ to the chin.
7. The knees are _____ to the hips
8. The cervical spine is _____ to the lumbar spine
9. The mandible is _____ to the maxilla.
10. The esophagus is _____ to the stomach.

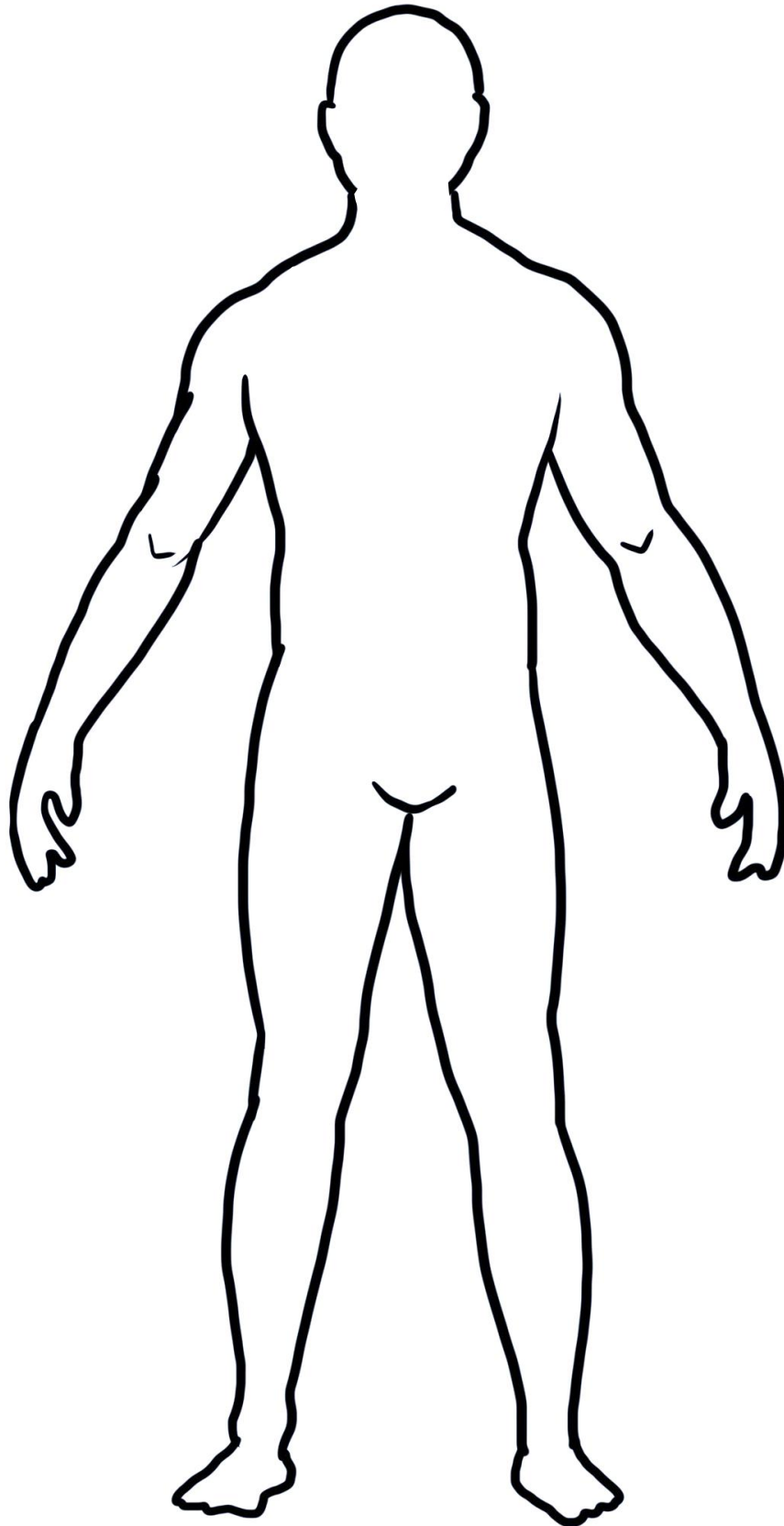
Complete the sentence with the word **lateral** or **medial** to make it correct.

11. The hands _____ to the shoulders.
12. The nose is _____ to the eyes.
13. The kidneys are _____ to the urinary bladder.
14. Pinky toe is _____ to the big toe.
15. The heart is _____ to the lungs.

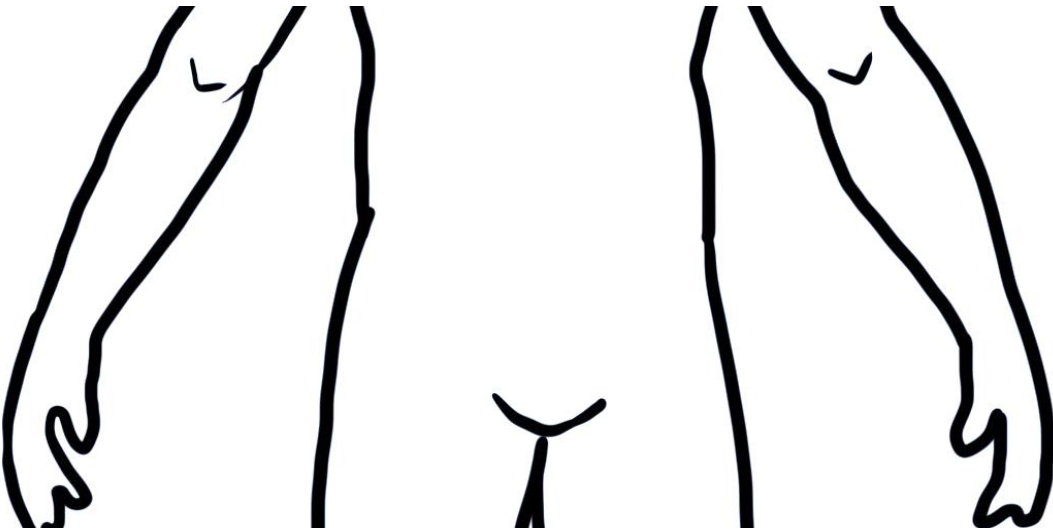
Complete the sentence with the word **proximal** or **distal** to make it correct.

16. The fingers are _____ to the elbow.
17. The knee is _____ to the hip.
18. The knee is _____ to the ankle.
19. The quadriceps muscles are _____ to the calf muscles.
20. The triceps muscles are _____ to the brachioradialis muscles.

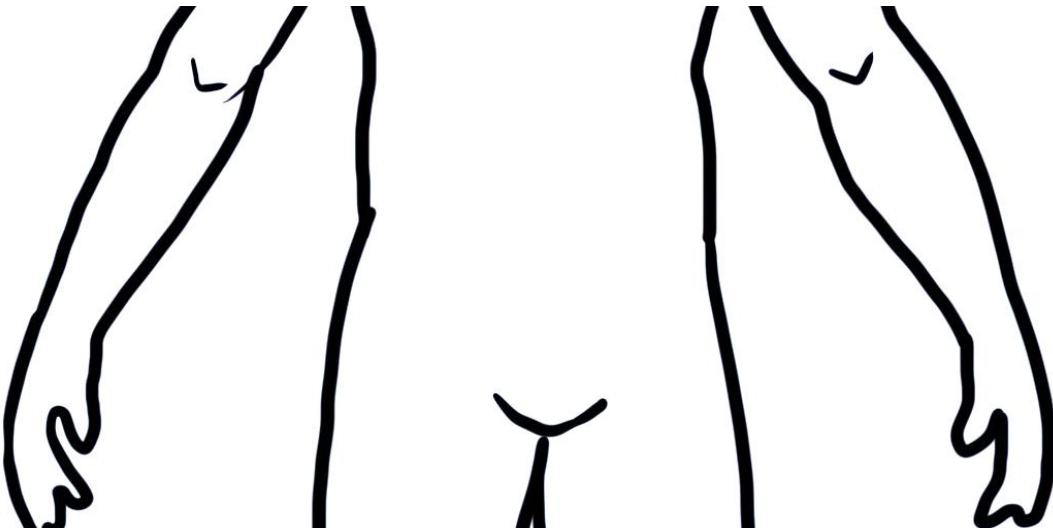
Draw and label the following body cavities on the figure below: **abdominal**, **cranial**, **pelvic**, **thoracic**, **vertebral**.



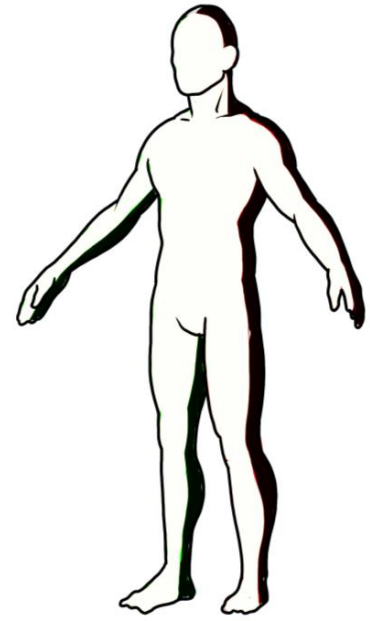
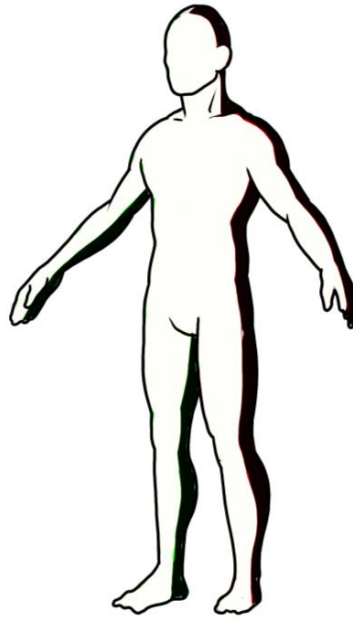
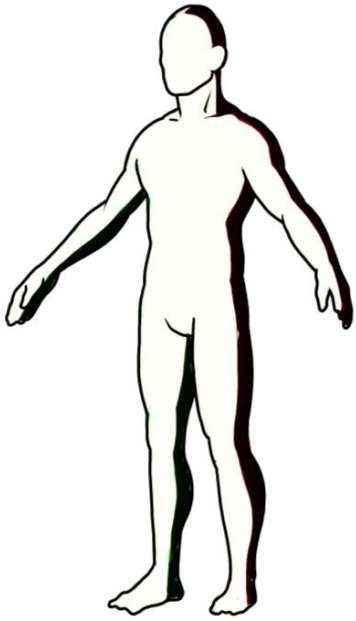
Draw and label the following abdominal quadrants on the figure below, assuming that the individual is in standard anatomical position with their anterior surface facing you: **left lower quadrant, left upper quadrant, right lower quadrant, right upper quadrant.**



Draw and label the following abdominal regions on the figure below, assuming that the individual is in standard anatomical position with their anterior surface facing you: **epigastric region, hypogastric region, left hypochondriac region, left iliac region, left lumbar region, right hypochondriac region, right iliac region, right lumbar region, umbilical region.**



Draw and label the following body planes on the figures below (one plane per figure): **coronal/frontal plane**, **sagittal plane**, **transverse plane**.



In the space below, fully describe the position of a body when it is in standard anatomical position.