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Gingerbread Anatomy Worksheet

Observations

Sketch of Gingerbread Man in Anatomical Position

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Sketch of Medial Cross Section

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Sketch of Transverse Cross Section

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Post-Lab Questions (refer to sketches to answer the following questions)

- 1. Using a blue colored pencil, color in the squares in the *Gingerbread man in anatomical position* diagram to show the portions that were diagrammed in the *medial* cross section.
- 2. Using an orange colored pencil, color in the squares *Gingerbread man in anatomical position* diagram to show the portions that were diagrammed in the *transverse* cross section.
- 3. In original form, which of the identified organs of the gingerbread man is most superior?
- 4. In the medial cross section, which organ is the most anterior organ?
- 5. Identify the organ that was viewed in the transverse cross section.
- 6. If a medical professional wanted to study the structural relationship between the spine, esophagus and neck, which body plane would be the most appropriate?
- 7. Explain the importance of anatomical and relative position to medical professionals.