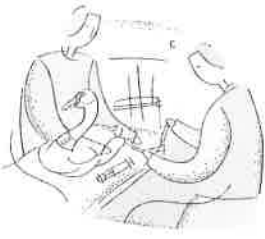


Mad Scientist Dissection Lab



In the mad scientist circles, you are considered to be the most demented of them all. You have been assigned an apprentice mad scientist, and in this apprentice lie all of your aspirations for winning the Mad Scientist Olympics, which are coming up very soon.

To practice with your apprentice, you have devised a lab experiment, and a very challenging one at that. Below is a copy of what you have written. Your next task is to perform the experiment with your apprentice. Please remember that you should be dissecting your play dough creatures, and not your lab partner.

Work on the animals with the cranial region on your right side, the caudal region on your left, and the ventral region closest to the table. Only mover sections that you have been directed to move!!

1. Cut off the cranial region with a transverse plane $\frac{1}{4}$ posterior to the ears, but anterior to the spine. Place the cranial region on the side to be worked on later.
2. Cut a frontal plane $\frac{1}{4}$ superior to the ventral surface of the proximal region. Roll the inferior material of the frontal plane into a ball. Place the ball 2 inches anterior and to the left of the proximal region of the animal.
3. Cut a sagittal plane 1 inch to the right of the midline. Place to the side to be used later.
4. Cut a sagittal plane 1 inch to the left of the midline. Place to the side to be used later.
5. Cut a transverse plane anterior to the tail but posterior to the proximal region of the animal. Roll this into the other ball.
6. Cut a medial plane into the proximal region. Place the right medial portion to the side to be used later.
7. Place right sagittal plane portion perpendicular to the left medial plane portion. The right sagittal plane portion should be on the anterior side of the medial plane and touching the medial plane. The medial plane should be at the middle of the right sagittal plane, remaining perpendicular.
8. Place the left sagittal plane portion perpendicular to the left medial plane portion. The left sagittal plane portion should be on the posterior side of the medial plane and touching the medial plane. The medial plane should be at the middle of the left sagittal plane, remaining perpendicular.
9. Take the right medial plane portion and cut a transverse plane through the middle of the portion.
10. Take one of the portions and place it parallel to the right sagittal plane, 2 inches right of the sagittal plane. The medial portion should be $\frac{1}{2}$ inch inferior to the round ball.
11. Place the head 2 inches parallel and to the right of the medial portion that you have already placed. The head should be in a manner that the dorsal portion of the cranium is laying flat on the surface of the table.
12. Take the remaining medial portion and place $\frac{1}{2}$ inch parallel to the other medial portion and above the cranial region.

When you ask your apprentice what you are trying to tell him, what will he say, judging from the experiment?

