**Pre Lab Work Biology 12**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Directions:** Complete the following questions below BEFORE the lab occurs. You will be expected to have this information available.

Note: You only have to complete the safety questions for the lab purpose only, not for the lab report

**Safety & Equipment Questions:**

* What is formalin?
* What is a preserved specimen?
* What do you do with the tools once you have completed the lab?
* How do you stack the cleaned dissection trays?
* What do you do with the specimen when you are done?
* Where is the first aid kit in the classroom?

**Pre-Lab Questions:**

1. Why do we dissect a sheep brain to learn about the human brain?
2. What is the overall function of the brain?
3. Where is the longitudinal fissure located on the brain?
4. Using the brain diagrams label the following:
5. How do you make a cross-section on a specimen? Watch the video on the classroom website starting at min 11:04.
6. What are grey and white matter?