**Cat Dissection Reflection**

**Name**:

**Period**:

**Answer the questions for the sections you got through on Day 1 and then on continue your reflection on Day 2. Only answer the questions for the sections you actually investigated on your speciment**

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| **What did you plan to get through for Day 1**?  |  |
| **What were you actually able to get through for Day 1**?  |  |
| **Part Ia – Gross Examination** |
| **What did you observe that you expected to in the gross examination**?  |  |
| **What did you observe that you did not expect or that you were surprised about in the gross examination**?  |  |
| **What external features of your specimen are specializations for a predatory life**?  |  |
| **Part 1b – Beginning the Dissection** |
| **Choose a muscle and describe the impairment a cat might suffer if that muscle were paralyzed. What other muscles might compensate for the impairment**?  |  |
| **What did you observe that you did not expect or that you were surprised about regarding the skin and muscles?**  |  |
| **Part IIa – The Abdominal Cavity** |
| **Which organs were easy to identify? Why?** |  |
| **Which organs were harder to identify? Why do you think this was?** |  |
| **What organ or system surprised you themost? Why?** |  |
| **Part IIb – The Thoracic Cavity** |
| **Which organs were easy to identify? Why?** |  |
| **Which organs were harder to identify? Why do you think this was?** |  |
| **What organ or system surprised you themost? Why?** |  |
| **Part II – The Nervous System – The Brain** |
| **Was it easy/hard to expose the nerve going to the arm? Why?** |  |
| **What was surprising or unexpected about the brain and/or meninges?**  |  |
| **Conclusions** |
| **What is your overall impression of the organ systems of the cat? What was new or surprising to you? What did you find interesting?**  |  |