

PC Dissection Warm Up & Follow Up

Name: _____ Period: _____

Write the answers to these questions below – make sure to answer them fully – look at the **bolded words**. Thanks!!

I. Warm Up Questions for Computer Dissection: (Do Wednesday)

1. Which computer component do you think is most important? **Write at least 2 reasons why.**

2. RAM and hard drives both store information and use gigabytes (Gb) as units. How are they different?

3. If you could upgrade two of the six components you researched yesterday, which would you change to make your computer feel faster and **why?**

(Follow Up Questions on other side...)

II. Computer Dissection Follow up: (Due Friday)

1. What did the flat wide grey “ribbon cables” connect? Why do you think they are shaped the way they are - what do they carry inside?

2. My computer is producing a clicking sound. What are the possible problems? (Hint: what are the moving parts?)

3. What are some of the possible dangers of opening up a computer and fiddling with it (for you and the computer!)?

4. Which component was most surprising to you? **and Why?**

Feel free to give me any other feedback on the dissection exercise. Did you enjoy it? How could it be better? Thanks!
