

# 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: (Due Wed/Thursday)

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

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

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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?**

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**(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?

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

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

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

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

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