

NAME: _____ Period

Exploring Computer Science – Computer Hardware Basics Questions

New Student or Missed Computer Dissection Make-up Assignment:

Any student entering Exploring Computer Science course late will need to review the “Computer Hardware Basics” document (<http://www.garfieldcs.com/wordpress/wordpress/wp-content/uploads/2011/09/Computer-Hardware-Basics.pdf>) and answer the following questions. In addition, this will help them to succeed on the first Computer Hardware Quiz.

1. What are the 3 main components of a computer?
2. Name 3 input devices. Name 3 output devices.
3. What is the brain of the computer?
4. Explain the difference between memory and your hard drive.
5. What are the similarities and differences between RAM, ROM, and hard drives?
6. What allows the brain of the computer to interact with the other parts of the computer?
7. Describe each of the different ports and explain what they are used for.
8. What provides all the computer components with power?