

NAME \_\_\_\_\_ PERIOD \_\_\_\_\_

1. All computers have similar parts (sometimes called components). The PSU (Power Supply Unit) provides power to the device. A phone's PSU is its \_\_\_\_\_.

2. What are two things that help keep a computer cool?

\_\_\_\_\_

3. The smallest measurement of storage we talked about was a kilobyte. It is equal to 1000 bytes. 1000 kilobytes are equal to 1 \_\_\_\_\_. And 1000 megabytes are equal to 1 \_\_\_\_\_. And 1000 Gigabytes are equal to 1 \_\_\_\_\_.

4. 1 Terabyte can hold how many hours of 1080p HD footage (at 60fps)?

5. The big difference between storage and RAM is that RAM needs what?

6. Does a computer usually have more RAM or more storage?

7. When you are working on an assignment and the power goes out, you might lose your work. This is because your \_\_\_\_\_ got cleared.

8. What helps everything in the computer know what to do? What is the brains of the computer?

9. What does CPU stand for?

10. Why is the motherboard so important?

11. Could I explain to Pettit what was inside the machine?