

Name: \_\_\_\_\_

Homework week of 10/03/11

Directions: Write the vocabulary word or acronym for each of the definitions below.

	RAM	ROM	CPU	BIOS	
Hard Drive	Flash Memory	Virtual Memory	Cache		

\_\_\_\_\_ Instructions stored on a Read Only Memory chip that handles input and output functions. It's the memory that boots or starts the computer and communicates with the operating system and hardware of the computer.

\_\_\_\_\_ A temporary storage area for data that is frequently accessed and is used by the computer to move data between the RAM and CPU.

\_\_\_\_\_ The area that controls the operations of the computer. It is often referred to the "brains" of the computer because it does most of the processing.

\_\_\_\_\_ A portable storage device that can read and write data similar to a hard drive but with no moving parts. Sometimes referred to as a memory stick or memory card.

\_\_\_\_\_ Storage that contains rotating platters and permanently stores data like the operating system, programs, files and folders.

\_\_\_\_\_ The memory used for storing data and running application programs. Anything held is lost after the computer is shut off.

\_\_\_\_\_ Also known as firmware, it's the memory that is programmed and installed in a computer that is read but not changed. When the power is lost, any data remains.

\_\_\_\_\_ The use of assigned space on the hard drive that works together with the RAM to have the capability to load more programs than the RAM can support.