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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

System Memory / Types

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| **Across****4.** The biggest difference btwn SDR and DDR RAM is the \_\_\_\_ transfer over one \_\_\_\_\_\_\_\_.**5.** 2X the bus clock multiplier of DDR.**6.** Memory that cannot be changed or erased.**7.** \_\_\_\_\_\_ can refer to memory chips on both sides of the module or the ranks of the memory.**10.** Memory that cannot be changed or erased, read only. | **Down****1.** \_\_\_\_\_ RAM often used in processor cache, much faster and more expensive.**2.** Refers to memory on a module that can be independently accessed.**3.** Flash memory that is electrically erasable.**8.** Programmable read only memory; write, erase, write again.**9.** SDRAM, 4X the bus clock multiplier of DDR. |