

HW5
CSc 137
(15 points)

7.10 Consider a 32-bit data bus SDRAM. Given that the clock frequency of the bus is 200MHz, what is the peak memory bandwidth in megabyte per second (MBs)? **(5 pts)**

7.11 Consider a 64-bit data bus SDRAM. Given that the clock frequency of the bus is 200MHz, what is the peak memory bandwidth in megabyte per second (MBs)? **(5 pts)**

7.12 Consider a 32-bit data bus DDR SDRAM. Given that the clock frequency of the bus is 200MHz, what is the peak memory bandwidth in megabyte per second (MBs)? **(5 pts)**