

1. Writing for \_\_\_\_\_ (EPROM or EEPROM) is more flexible?
2. Normally, which one (DRAM and SRAM) is faster?
3. What's the function of Page Table in memory management? (one sentence)
4. A memory has 1 Mbit ( $2^{20}$ ). The basic logic data unit is 2 bytes. How many address lines and data lines are needed? (2 pts)
5. What's the meaning of rotation delay for magnetic disk? (one sentence)
6. A code has a minimum Hamming distance of 4. How many errors can this code detect and correct at most, respectively? (2pts)
7. In RAID-3, \_\_\_\_\_ is used to improve storage reliability.
8. Normally, \_\_\_\_\_ (write or read) is slower for SSD.