**Q1: Write notes about the types of ROM ?**

S:

* **MROM : Mask Read Only Memory**

### EPROM : Erasable Programmable Read Only Memory

### EEPROM : Electrically Erasable and Programmable Read Only Memory

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**Q2: The main difference between RAM and ROM is ….**

* **Read / Write**
* **Read Only**
* **No Read / Write**
* **None of the above.**

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**Q3: The size of Memory is depending on**

* **Address lines**
* **Data lines**
* **OR gates**
* **Address lines and Data lines**

**Q4: True or False**

1. 1 bit = 8bytes (F)
2. 16-byte word = 4 bytes (F)
3. 32-bit word = 4 bytes (T)
4. RAM is able to provide READ/ Write (T)
5. ROM is programmed and the data is stored based on hexadecimal system (F)
6. G(giga) 2^20 , it means the number of address lines is 20 (F)
7. 64K = 2^16 , the address lines is 64 (T)