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**sec:5**

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

**1-MROM-Mask Read only Memory**

**2-EEPROM-Electrically Erasable and programmable Read only Memory**

**3-EPROM-Erasable programmable Read only Memory**

**4-PROM-programmable Read only Memory**

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

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

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

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

**Q4: True or False**

* **1 bit = 8 bytes ( False)**
* **16-Byte word = 4 bytes ( False )**
* **32-bit word = 4 bytes(True)**
* **RAM is able to provide READ / WRITE (True ).**
* **ROM is programmed and the data is stored based on Hexadecimal system (True ).**
* **G(giga)=220, it means the number of address lines is 20   
  (False ).**
* **64K = 216, the address lines is 64. (False)**