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

**Mask programmed ROM (programmed during made).**

**Programmable read-only memory {PROM}(use fuses to produce”0”).**

**Erasable programmed ROM{EPROM}(use ultra violet to delete data).**

**Electrically Erasable programmed ROM {EEPROM}(delete data by using electrical signal).**

**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. **1 bit = 8 bytes ( false)**
2. **16-Byte word = 4 bytes ( false)**
3. **32-bit word = 4 bytes. (true )**
4. **RAM is able to provide READ / WRITE ( true ).**
5. **ROM is programmed and the data is stored based on Hexadecimal system ( false ).**
6. **G(gig)=220, it means the number of address lines is 20   
   ( false).**
7. **64K = 216, the address lines is 64. ( true)**