**Q1: Write notes about the types of ROM ? 1-mask programmed manufacturing**

**2-programmable read only memory (PROM)**

**3-Erasable programmable memory (EPROM)**

**4-Electrically Erasable (EEPROM)**

**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 )**

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6. **G(giga)=2 , it means the number of address lines is 20**

**( false )**

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7. **64K = 2 , the address lines is 64. ( true )**