ABDALLAH AZAB

Sec: 5

Write notes about the types of ROM?\*

Mask Programmed ROM Programmed during manufacturing

Programmable Read-Only Memory PROM Blow out fuses to produce '0'

Erasable Programmable ROM EPROM Erase all data by Ultra Violet exposure.

Electrically Erasable PROM EEPROM Erase the required data using an electrical signal*.*

The main difference between RAM and ROM is….

Read \ Write-

Read only-

-No Read \ Write

None of the above -

The size of Memory is depending on….

-Address Lines

Data Lines-

-OR gates

-Address Lines and Data Lines

True or false:

1- 1 bit = 8 bytes (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) = . It means the number of address lines is 20 (F)

7- 64k = , the address lines is 64(T)