The city School  
**North Nazimabad Boys Campus**

**Computer worksheet**

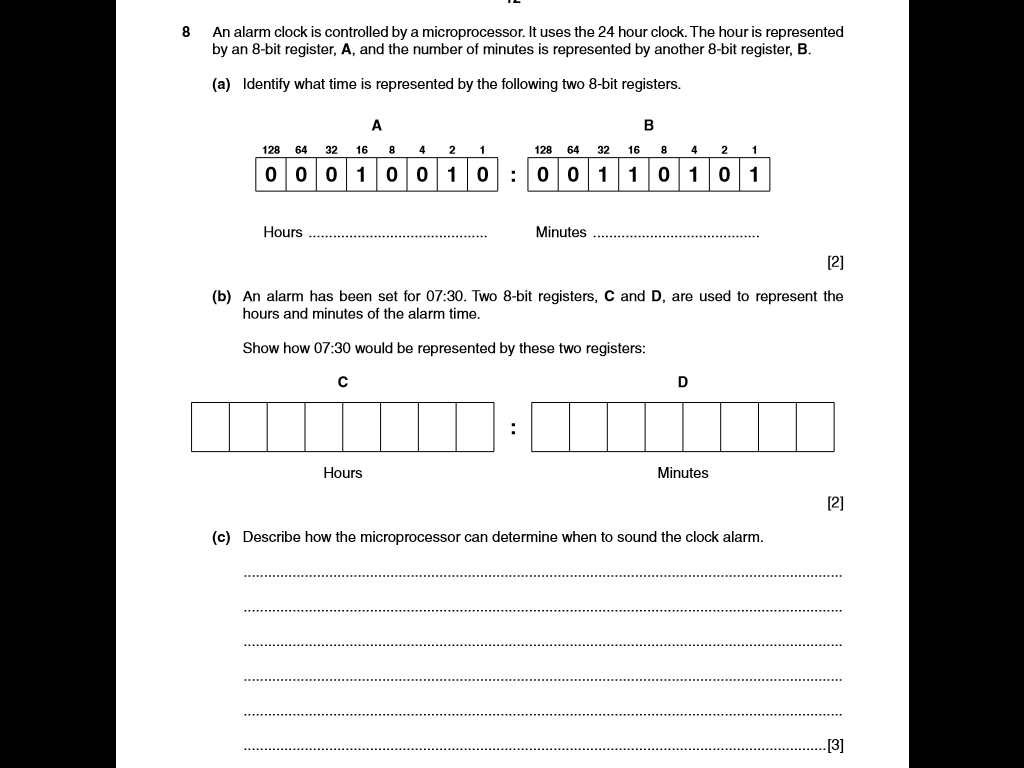
**Date:** 22-01-2016  
**Class:** 11TH  
**Teacher:** Kubna Tanweer

**Chapter # 1**

Explain the following concepts:

1. Memory Dump
2. Hexadecimal numbers as fault tracing tool
3. Why only hexadecimal numbers used to represent colors
4. Difference between Universally Administrated MAC Address and Locally Administrated MAC Address

Convert the following numbers into required number system.

1. (11100101)2=( )16
2. (11100101)2=( )10
3. (144)10=( )2
4. (A00)16=( )2
5. (AD89)16=( )10
6. (5000)10=( )16