



# INDIAN SCHOOL AL WADI AL KABIR

<b>Class: 11 - CS</b>	<b>Department: Computer Science</b>	<b>Date of submission: 05-05-2023</b>
<b>Worksheet No:01</b>	<b>Topic: Introduction to Computer System</b>	<b>Note: Read the NCERT text book.</b>

1. What is a computer system?
2. Name the basic components of the Computer System.
3. Draw the basic block diagram of a Computer System.
4. What do you understand by given terms and give suitable examples  
a. Input unit    b. output unit
5. Why do you need the computer memory? Give the units to measure it.
6. What are the types of memory?
7. What is the purpose of cache memory?
8. Differentiate between RAM and ROM primary memories/main memory.
9. What is a software?
10. What is system software? Name the examples of system software.
11. Define the terms: OS (Operating System), System utilities, Device Drivers
12. What is application software? Name the purpose of it.
13. Explain the terms:  
i) Data Storage                      ii) Data Retrieval
14. General purpose software and Customized /tailored software, how do they differ?
15. Differentiate between proprietary software, Free, OSS (Open Source Software)
16. Which type of memory needed to do  
a) To store data permanently  
b) To execute the program faster  
c) To store the instructions which cannot be over written.
17. Name the browser to access the internet.
18. Photoshop, GIMP, Mozilla web browser, iTunes fall in the category of general-purpose software. State True or False