


**DEPARTMENT OF COMPUTER Std.**
**GRADES 4**
**TERM-1, ACADEMIC YEAR 2017 – 18**

Worksheet No.	2	Topic	About the CPU		
Grade	4	Section		Date	
Student Name					

**Q1: Write the full name of the followings:**

1. ALU: Arithmetic Logic unit.
2. CU: Control unit.
3. MU: Memory unit.
4. CPU: Central processing unit.

**Q2: Fill in the blanks**

CPU	Microprocessor	controls	System unit
Insert tab	Photo album	SmartArt	Audio

1. **CPU** is the brain of computer.
2. We click on **audio** to add music or sound effects.
3. We click on **photo album** to create slide show based on series of pictures.
4. The **insert tab** is used to insert tables, pictures and SmartArt
5. **SmartArt** enables us to add interesting graphics such as lists diagrams.

6. The CPU is housed on a single chip called **microprocessor**
7. CPU is located in the **system unit**.
8. CPU **processes** all the information in the computer.

**Q3: Match.**

Calculate 2+5

ALU

Retrieve data stored on the computer

MU

Get scanned copy of a picture

CU

**Q4: State whether the following statements are true or false:**

- 1- The CPU doesn't process data **false**
- 2- We can't insert video to MS Power Point **false**.
- 3- ALU performs all arithmetical calculations **true**.
- 4- CU controls communication and coordination between input/output devices **true**.