DEPARTMENT OF COMPUTER Std.
GRADES 4 TO 8
TERM-1, ACADEMIC YEAR 2017 – 18

Worksheet No.	1	Topic	Introduction to Computers		
Grade	4	Section		Date	01-10-2017
Student Name					

Q1: what are the differences between supercomputers, mainframes, minicomputers and microcomputers?

	Supercomputers	Mainframes	Minicomputers	Microcomputers
Expensive	The most expensive	Expensive	Not too much expensive	cheapest
powerful	The most powerful	Very powerful	powerful	The least powerful device
Used in	Universities and laboratories	Banks	Medium sized companies	Homes and offices

Q2: compare between <u>analog computers</u> and <u>digital computers.</u>

Analog computers	Digital computers
Low memory	Big memory
Difficult to use	Easy to use
More errors	No errors
For example: analog clock	For example: digital laptop Digital camera

Q3: what is Hybrid computers?
Computers have features of analog and digital computers, used in the hospitals.

Q4: Give examples of using Microsoft power point in our daily life.

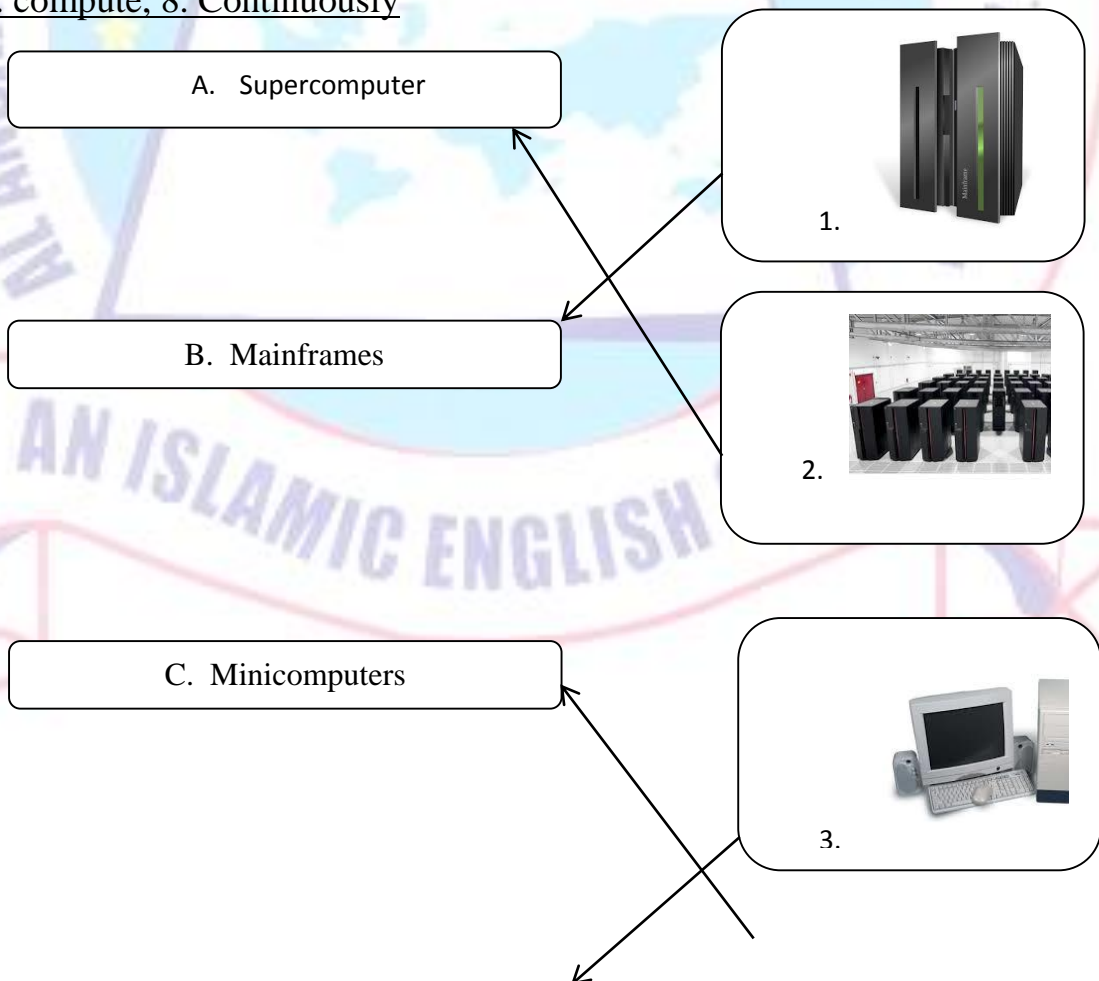1. Teaching in schools
2. Sales
3. Meeting in companies

Q4: Fill in the blanks

Personal computer	continuously	compute	Memory
Run	Accurate	Supercomputer	Banks

1. Mainframes are used in _____

2. Computers store all the information in the _____

3. Execute programs means _____ programs.

4. PC means _____.

5. Computers are very_____, it doesn't make mistakes.

6. The most expensive computers are _____.

7. Word 'computer' comes from _____.

8. Computer can work _____ without stopping.

Answers 1. Banks, 2. Memory, 3. Run, 4. Personal computers, 5. Accurate, 6. Supercomputers, 7. compute, 8. Continuously

Q5: Match

A. Supercomputer

B. Mainframes

C. Minicomputers

1.

2.

3.

D. Microcomputers

4.