Dear Parents / Students

Due to the current situation, Knowledgeplus Training center is mobilized and will keep accompanying and supporting our students through this difficult time. Our Staff will be continuously, sending notes and exercises on a weekly basis through what's app and emails. Students are requested to copy the notes and do the exercises on their copybooks. The answers to the questions below will be made available on our website on knowledgeplus.mu/support.php every Friday. We thank you for your trust and are convinced that, together, we will overcome these troubled times

Students can also email their work on info@knowledgeplus.mu

Advance Computing

Week 4: Revision Question

Question 1: Tick True or False next to each of the following statements below.

		True	False
(i)	One Kilobyte is 1024 bits		
(ii)	A search engine is sued to find web pages		
(iii)	The hard disk and the USB pen drive are examples of secondary storage		
(iv)	The keyboard, the mouse and the hard disk are all example of hardware.		
(v)	It is quick to send the same message to many people using email		
(vi)	A touch screen can be used both as an input and output device.		

Question 2: Complete the table below by using the most appropriate term from the list given.

E-Learning	E-banking	Information Searching
Network	Communication	E-Commerce

	Statement	Term
•	Nowadays people buy and sell goods and services over the Internet	
•	Many students use the internet to follow courses with Universities abroad and locally	
•	Many people use the internet to transfer funds, pay bills, view and check their accounts	
•	People use the WWW to do research of all sorts	
•	A group of computers linked together in order to share resources such as hardware and software.	
•	Many people use the internet to send e-mails. All social media websites like Facebook are becoming more popular to chat and share files with friends.	

Question 3: Match the features in Column A to their corresponding descriptions in Column B by drawing an arrow as shown in the example below.

Column A			Column B
Bit	●	●	A company which provides the user with a connection to the Internet.
Thesarus	●	●	To move the displayed position of the application up and down screen.
Algorithm	●	●	Garbage In Garbage Out
ISP	●	●	Is the use of communication links to conduct meetings between people who are geographically separated
GIGO	●	●	A sequence of well defined instructions used to solve problem
Vertical Scroll Bar	●	●	Allows a user to select a word in a text and to be offered a range of words with similar or related meaning
Video Conferencing	●	●	It is a 1 or 0

Question 4:

A company, **BLUE LAGOON LTD**, which develops software, cannot find people with the appropriate skills in the local area. It decides to offer teleworking contracts.

(a)   (i) What is teleworking?

        (ii)Give two ways in which teleworking could help the company in this situation.

(b) **BLUE LAGOON LTD** is planning to place an advert on the Internet which will highlight the advantages of teleworking to employees.

 (i) Give two advantages of teleworking to employees.

 (ii)   Give two disadvantages of teleworking to the company.

Question 5:

The diagram below shows a computer monitor in **sleep mode**.

Give 2 ways to **'wake up**' the computer monitor.

1. _____

2. _____