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Advance Computing

Week 2: Revision Exercises

Question 1: What do the following acronyms stand for?

a) ATM: ……

b) ROM: ……………………………………………………………………………………………………….

c) VDU: ………………………………………………………………………………………………………..

d) KB: ……………………………………………………………………………………………………..

Question 2:

Complete each sentence using one item from the list given below.

website	e-mail	processing	instructions	icon
Search Engine	Internet	mainframe	input	window

a) Converting data to information is called ……………………………

b) A …………………………searches for information on the internet.

c) A ………………………. Is very powerful computer.

d) An area on the screen which displays a program or a file is a ………………………………

e) A program is a set of …………………………….that tells the computer what to do.

f) The …………………….is a large network that spans the world.

Question 3:

	Column A		Column B	Column C
1	Joystick	A	Includes text, images, animation and sound	
2	Microcomputer	B	Used to display a presentation to many people	
3	Multimedia	C	A device that contains a microprocessor and flash memory	
4	Modem	D	Connects a computers to the internet	
5	Computer projector	E	Protects computers from harmful programs created by hackers	

6	Digital camera	F	An input device commonly used to play games	
7	Bar code reader	G	Commonly used in supermarkets	
8	Touch Screen	H	Performs both input and output	
9	Antivirus	J	An example is a desktop PC	

Question 4:

A bank customer can retrieve money either through an (ATM) Automatic Teller Machine or through the human bank teller inside the bank.

a) Give two advantages of retrieving money through an ATM.

b) Give one disadvantage of retrieving money through an ATM

The bank often sends letters to its clients by post. The manager is thinking to send e-mails instead of letters.

c) Give two advantages of sending e-mails over postal letters

d) Give one disadvantage of sending e-mails over postal letters.

Question 5:

A company wishes to use video conferencing to convey its meetings

a) Give one advantage and one disadvantage of video conferencing to the society

b) Give one advantage and one disadvantage to the participants of video conferencing.