

Benha University
Year

First

Faculty of Computer & Information
Semester/2013

2nd

The model answer of English Language Final
Exam

I. Reading Comprehension

1) Read the following passage and then answer the questions below:

Flash memory is the type of non-volatile memory that can be electronically erased and reprogrammed. Its name was invented by Toshiba to express how much faster it could be erased' in a flash' which means 'very quickly'. Unlike RAM, which is volatile, flash memory retains the information stored in the chip when the power is turned off. In addition, it offers fast read access times (although not as fast as RAM). Unlike ROM chips, flash memory chips are rewritable, so you can update programs via software.

Flash memory is used in several ways: Many PCs have their BIOS(basic input/output system)stored on a flash memory chip so it can be updated if necessary. Modems use flash memory because it allows the manufacturer to support new protocols. USB flash drives are used to save and move MP3s and other data files between computers. However, USB flash drives have less storage capacity than hard drives. Flash memory cards are used to store images on cameras, to back up data on PDAs, to transfer games in video consoles, to record voice and music on MP4 players. Another option is to have a flash card reader permanently connected to your PC .The future of hard drives may be hybrid hard drives. Hybrid hard drives combine a magnetic hard disk and flash memory into one device.

Find words or phrases in the text with the following meaning.

- a) Permanent; able to hold data without power (lines1_3) non-volatile
- b) Able to be rewritten many times (lines2_6) rewritable
- c) To make a copy of a file so that the original is not lost (lines 7_12)back up
- d) A peripheral device that reads and writes flash memory cards (lines 10_15) a flash card reader

e) A product that integrates two different technologies (lines 10_15)
hybrid hard drives

II. Text Book Questions

1) Answer the following questions:

a) What is Computer installation? Look at student's book (pages: 25-26)

d) What are the difference between analogue and digital? Look at student's book (pages:5-7)

e) What's the difference between programmer's work with a manufacturer and a computer user? Look at student's book (page 17)

2) Define the following terms:

(Router –Demodulator – Broadband-Hardware –Software) look at technical definitions at the glossary)

II. Grammar

1) Answer the following questions:

a) I have been a programmer (**since**-for –ago) 1993.

b) He has already wrote the program (restate it into passive)the programme has been written by him.

2) Are the words in bold verbs, nouns, adjectives or adverbs?

1) Click here to begin your **download**. (N)

2) **Download** the MP3 file now! (V)

3) Buy now by visiting our **store**. (N)

4) We will not **store** your details for more than 14 days. (V)

5) Click here for an **online** discount. (ADJ)

6) Buy **online** by clicking here. (ADV)

3) Complete these collocations.

1- record texts

2- store data

V. Translation

Translate the following into Arabic

A database is a collection of related
:topic

The advantages of Computer in our world.

There are multi answers

Best Wishes