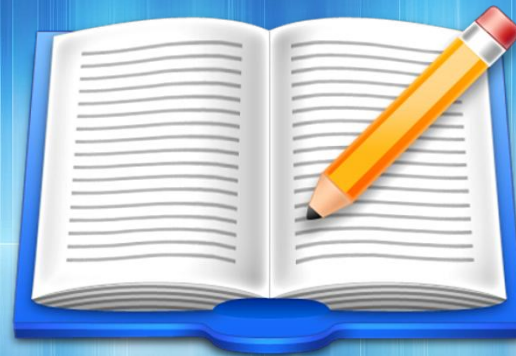




COMPUTER HARDWARE

CHAPTER 2.2 - EXERCISES



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EXERCISE 1

- Themes for discussion - Theme 4 (p. 32)
 - The storage devices are getting smaller and smaller, whereas their capacity is getting bigger.
 - In a few years we could carry a whole library in our wallet, with the help of a mini-DVD in a coin size.
 - What do you think are the **advantages** and **disadvantages** of this type of evolution?

EXERCISE 2

- Explain which **category of storage devices** (magnetic, optical or electronic) is associated with each one of the next terms:

SD card	CD-RW	mp3-player
external disk	Flash Memory	CD-ROM
CD-R	DVD-ROM	magnetic tape
floppy disk	hard disk	SSD disk
iPod	microSD card	zip drive

EXERCISE 3

Answer the following questions:

1. What's the difference between hardware and software?
2. Why microprocessor is considered to be the "brain" of the computer?
3. What's the difference between main memory and secondary memory of computer?
4. What are the 3 categories of storage media in a computer system?

EXERCISE 4

What storage device would you use in order to store each one of the following data?

1. Photos from summer holidays
2. Sound files with your favorite songs
3. Back-up files of your computer
4. A project in PowerPoint of Computer Class
5. Your educational material (exercises, notes, eBooks, papers, booklets, projects, calendars etc)
6. A video from your school trip