English for Informatics 1 by Atiqah Nurul Asri

MEETING #3

The Topics

- 1. Reading a computer advertisement
- 2. Describing functions of parts of computer

Material: Unit 2 Computer Architecture page 11-16

Learning Objectives

By the end of the lesson, the students are expected to be able to use appropriate English to:

- identify and describe kinds of computer
- read a computer advertisement
- identify parts of computer
- describe functions of parts of computer

Topic 1

Reading a computer advertisement

Exercise 1



Take a look at the pictures. Are you familiar with these types of computer?

What are they?

Can you identify?

Listen to the Audio File to check your answer:

https://youtu.be/UhqAOvdZdu0

Exercise 2

Listen to the Audio File to do it:

https://youtu.be/UhqA
OvdZdu0

<u>Exercise 2</u>: Listen again and decide whether these sentences are true or false. Correct the false ones.

- 1. A mainframe computer is less powerful than a PC. (T/F)
- 2. A mainframe is used by large organizations that need to process enormous amounts of data. (T/F)
- 3. The most suitable computers for home use are desktop PC. (T/F)
- 4. A laptop is not portable. (T/F)
- 5. Laptops are not as powerful as desktop PCs. (T/F)
- 6. Using a stylus, you can write directly onto the screen of a tablet PC. (T/F)

Exercise 4 and 5

Listen to the Audio File to do it:

https://youtu.be/beKc

Pk2fBYC

Exerci	Exercise 4: Listen to Part 1 of the conversation between a shop assistant and a customer. Tick					
($$) the correct answers to the questions below.						
1.	1. The customer wants a computer for					
	☐ writing	□ internet	☐ games			
	☐ graphics	□ video				

Exercise 4 and 5

Listen to the Audio File to do it:

https://youtu.be/beKc

Pk2fBYc

Exercise 5: Listen to Part 2 of the conversation. In column A, tick hardware items named. In column B, tick the items the assistant recommends.

Α	В	Device	Α	В	Device
		multimedia computer			handhel
		multimedia notebook			printer
		subnotebook			monitor
		lanton			Modem

Read the Ads on Exercise 6

HOW TO READ A COMPUTER AD.

- Intel Core i7-9700K 9th Generation (Coffee lake). Base Clock: 3.6 GHz, Bus Speed: 800 MHz
- 2 Mini-tower chassis
- 3 16 GB dual channel DDR4 SDRAM
- 4 512 SSD & 2 TB Serial ATA hard drive (7200 r.p.m)
- 5 8 GB GDDR6 NVIDIA PCI-Express video graphic card
- 6 Integrated Dolby Atmos Stereo audio
- 7 Corsair K95 RGB Platinum Keyboard
- 8 42" TFT flat panel 4K (3840 x 2160) monitor
- 9 Microsoft Windows 10 Professional



Picture 2.4

Answer the following questions

- 1. What is the memory size of PC?
- 2. What storage devices are supplied?
- 3. What size is the display screen?
- 4. How fast is the processor?
- 5. What is the capacity of the hard drive?
- 6. Which operating system does it use?
- 7. What multimedia features does the computer have?

Topic 2

Describing functions of parts of computer

Identify these parts of computer (Exercise 7)

	Items		Functions
2. p 3. r 4. c 5. f 6. r 7. k 8. c	RAM processor mouse clock flash memory key monitor keyboard cache DVD-ROM drive	A. B. C. D. E. F. G. H.	controls the cursor inputs data through keys like a typewriter displays the output from a computer on a screen reads DVD-ROMs reads and writes to electronic chips on a card holds instructions which are needed to start up the computer holds data read or written to it by the processor provides extremely fast access for sections of a program and its data controls the timing of signals in the computer controls all the operations in a computer

