



رقم الطالب : \_\_\_\_\_  
الكلية : \_\_\_\_\_

Final Exam  
Question Paper- A

اسم الطالب : \_\_\_\_\_  
اسم مدرس المقرر: \_\_\_\_\_

## OLD EXAM

### Question 1: Choose the correct Answer الرجاء وضع الإجابة في الجدول رقم 1

- A processor contains small, high-speed storage locations, called \_\_\_\_\_, that temporarily hold data and instructions.  
a. flash drives      b. registers      c. jacks      d. heat sinks
- The \_\_\_\_\_ is a case that contains electronic components of the computer used to process data.  
a. CPU      b. Container      c. System Unit      d. None of the above
- \_\_\_\_\_ is a method that uses multiple processors simultaneously to execute a single program or task.  
a. Serial processing      b. Multi CPU      c. Parallel processing      d. None of the above
- A memory with 2 TB is equal to \_\_\_\_\_  
a. 2x1024x1024 MB      b. 2x1024x1024x8 bits      c. 2x1024x1024x2 MB      d. None of the above
- \_\_\_\_\_ is the process of transferring documents, graphics, and other objects from your computer to a server on the Internet.  
a. Downloading      b. Social networking      c. Uploading      d. Blogging
- \_\_\_\_\_ is part of the motherboard that connects the processor to main memory.  
a. expansion bus      b. system clock      c. memory module      d. front side bus
- \_\_\_ are needed to store "www.google.com" in the memory (Using Unicode)  
a. 14 bits      b. 26 bytes      c. 28 bytes      d. None of the above
- \_\_\_\_\_ is the technology of authenticating a person's identity by verifying a personal characteristic.  
a. Terminals      b. Biometrics      c. E-learning      d. Automated Teller Machines
- ROM chips, called \_\_\_\_\_, contain permanently written data, instructions, or information.  
a. Memory cache      b. Registers      c. Firmware      d. Transistors
- A \_\_\_\_\_, which is similar in size to a credit card or ATM card, stores data on a thin microprocessor embedded in the card.  
a. Magnetic stripe cards      b. Smart card      c. Smart phone      d. Other card
- Touch screens that recognize multiple points of contact at the same time are known as \_\_\_\_\_.  
a. Touch-sensitive pads      b. Multi-touch      c. Graphics tablets      d. Digitizers
- A \_\_\_\_\_ (short for binary digit) is the smallest unit of data the computer can process.  
a. Bit      b. Byte      c. KB      d. System unit

13. \_\_\_\_\_ is the number of horizontal and vertical pixels in a display device.
- a. Response time      b. Dot pitch      c. S-video port      d. Resolution.
14. Brightness of an LCD monitor or LCD screen is measured in \_\_\_\_\_.
- a. Pixel      b. Nits      c. Inches      d. Dpi
15. \_\_\_\_\_ is the speed with which data, instructions, and information transfer to and from a device.
- a. Access time      b. Transfer rate      c. Formatting      d. Reading
16. A \_\_\_\_\_ is a color printer that produces photo-lab-quality pictures.
- a. Photo printer      b. Laser printer      c. Label printer      d. Mobile printer
17. \_\_\_\_\_ allows users to record, compose, mix, and edit music and sounds.
- a. Kiosks      b. Voice input      c. Music production software      d. all of the above
18. A \_\_\_\_\_ modules can be used to add memory, storage, communications, multimedia, and security capabilities to a computer.
- a. SmartCard      b. ExpressCard      c. Secure Digital      d. MagneticsCard
19. A group of two or more integrated hard disks is called a \_\_\_\_\_.
- a. Backup      b. Disk cache      c. Portable hard disk      d. RAID
20. A(n) \_\_\_\_\_ is a type of storage media that consists of a flat, round, portable disc made of metal, plastic, and lacquer that is written and read by a laser.
- a. Optical disc      b. Hard disk      c. Memory card      d. Thumb drive

جدول اجابة السؤال رقم (1)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

**Question 2: Mark T for True statements and F for False statements:**

الرجاء وضع الإجابة في الجدول رقم 2

1. A video conference is a meeting between two or more geographically separated people who use a network or the Internet to transmit audio and video data.
2. For each instruction ,computer performs four basic operations(Fetch, decoding ,controlling and storing) which comprise a machine cycle.
3. Formatting is the process of dividing the disk into clusters and cylinders.
4. Read-only memory refers to memory chips storing permanent data and instructions.
5. A byte is the smallest unit of data the computer can process.
6. Serial port can transmits one byte of data at a time.
7. SAS (serial-attached SCSI) is a newer type of SCSI that transmits more reliably, but at slower speeds, than parallel SCSI.

8. Resolution is the smallest element in an electronic image.
9. A typical hard disk contains only one platter.
10. Scanners capture data from a target document, which is the original form of the data.
11. A storage medium, also called secondary storage, is the physical material on which a computer keeps data, instructions, and information.
12. Information on a display device sometimes is called soft copy.
13. A touchpad is a small, flat, rectangular pointing device that is sensitive to pressure and motion.
14. A removable hard disk is a separate, freestanding hard disk that connects with a cable to a port on the system unit or communicates wirelessly.
15. An input device is any hardware component that allows users to enter data and instructions into a computer.
16. An all-in-one device is a single device that looks like a printer or a copy machine but provides the functionality of a printer, scanner, copy machine, and perhaps a fax machine.
17. Reading is the process of transferring data, instructions, and information from memory to a storage medium.
18. Heat pipe is a component with fins that cools processor for notebook computers.
19. The System Clock speed is measured by the number of ticks per second.
20. Tape is a magnetically coated ribbon of plastic capable of storing large amounts of data and information at a low cost.

جدول اجابة السؤال رقم (2)

1	2	3	4	5		6	7	8	9	10		11	12	13	14	15		16	17	18	19	20	

**Question 3: A) What is the meaning of each single abbreviated term:**

- CPU : \_\_\_\_\_
- DVD : \_\_\_\_\_
- USB : \_\_\_\_\_
- OMR : \_\_\_\_\_

**B) List any four of nonimpact printers:**

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**C) List any three of Scanners:**

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**Question #4: Matching Match the terms with their definitions.**

الرجاء وضع الإجابة في الجدول رقم 4

- A. smallest unit of disk space that stores data and information.
- B. form characters and graphics on a piece of paper by striking a mechanism against an inked ribbon that physically contacts the paper.
- C. vertical section of a track that passes through all platters.
- D. is the number of horizontal and vertical pixels in a display device.
- E. special-purpose chip and electronic circuits that control the transfer of items to and from the system bus.
- F. amount of time it takes the processor to read data, instructions, and information from memory.
- G. speeds the processes of the computer because it stores frequently used instructions and data.
- H. combines text, graphics, audio, and video into one application.
- I. is a small, flat, rectangular pointing device that is sensitive to pressure and motion.
- J. involves reading characters from ordinary documents.
- K. device that plugs in a USB port on the system unit and contains multiple USB ports in which you plug cables from USB devices.
- L. is the number of bytes (characters) a storage medium can hold.

- 1. Touchpad ( )
- 2. Access Time ( )
- 3. OCR ( )
- 4. Capacity ( )
- 5. USB Hub ( )
- 6. Impact Printer ( )
- 7. Cylinder ( )
- 8. Disk Controller ( )
- 9. Memory cache ( )
- 10. Cluster ( )

جدول اجابة السؤال رقم (4)

1	2	3	4	5	6	7	8	9	10

**GOOD LUCK**