الإختبار النهائي لمقرر مقدمة في الحاسب الآلي (101 حال -3 يدرس باللغة الانجليزية)

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اختر / اختاري رمز الاجابة الصحيحة من الاختيارات الموجودة ومن ثم ظلل / ظللي الرمز في ورقة الاجابة   (50 سؤال / 40 درجة)

No.	QUESTION
1	……………… Computer is a powerful computer used by large organizations like Banks and government offices A- Notebook B- Midrange C- **Mainframe** D- Personal
2	The data that has been processed into a meaningful form is called ……………………….. A- Data B- **Information** C- Number D- Bit pattern
3	In …………… network there are multiple connections between the devices on the network. A- **Mesh** B- Bus C- Star D- Ring
4	The computer operation which means "Performing operations on the data" is called: A- Output B- **Processing** C- Input D- Storage
5	People who use a computer to obtain information are known as……………………… A- Programmers B- System Analysts C- **End Users** D- None
6	Which of the following is/are application software tasks? A- Creating letters B- playing CDs C- Playing games D- **All of these**
7	………… is a network that connects devices located in a large geographical area. A- LAN B- PAN C- **WAN** D- None of these
8	Mac OS is an example of the ………………Software. A- Application B- **System** C- Internet D- Utility
9	……………………. Devices allow users to communicate with others and to electronically access information. A- Input B- Storage C- Output D- **Communications**
10	……………………. are the physical parts of the computer. A- **Hardware** B- Internet C- Software D- operating system
11	The result of converting the decimal number $(46)_{10}$ to binary is: A- **101110** B- 101011 C- 111001 D- 101010
12	The result of converting the binary number $(100111)_2$ to decimal is: A- 49 B- **39** C- 55 D- 37
13	ASCII coding system uses ……… bits to represent text. A- 16 B- 8 C- **7** D- 32
14	Which of the following is an example of Octal number: A- $(194)_{10}$ B- $(1010)_2$ C- $(2F7)_8$ D- **$(374)_8$**

15 ✓	………………is the main circuit board inside the system unit. All computer components must connect to it. A- RAM B- CPU C- HDD D- **Motherboard**
16 ✓	…………….. image use mathematical formulas to represent images rather than a map of pixels A- Multimedia B- Matrix C- Bitmap D- **Vector**
17 ✓	…………………… is a group of 8 bits. A- Bit B- **Byte** C- Gigabyte D- Megabyte
18 ✓	A ………. bit pattern can be represented by a hexadecimal digit, and vice versa. A- **4** B- 3 C- 8 D- 16
19	The functions of Operating System is / are: A- File Management B- Security C- Booting D- **All of these**
20 ✓	Information that contains numbers, text, images, audio, and video is called: A- Data B- **Multimedia** C- Knowledge D- Vector
21	……………………… is a pictorial representation of an algorithm. A- **Flowchart** B- Algorithm C- Pseudocode D- None
22	A pointing device the user slides along a flat surface to move a pointer and clicks its buttons for selections A- **Mouse** B- Keyboard C- Scanner D- Electronic Pen
23 ✓	Which of the following is/are magnetic disk? A- Floppy disk B- Hard disk C- Zip-Disk D- **All of these**
24	………………….. is a device used to select objects, as well as to draw or write electronically on the screen. A- Monitor B- **Electronic pen** C- Reader D- Scanner
25	…… Printer uses toner powder and technology similar to that of a photocopier to produce images on paper. A- 3D B- Photo C- **Laser** D- Ink-jet
26	The only language understood by a computer is ………………… language A- High level B- Assembly C- **Machine** D- Natural
27 ✓	Which of the following is an optical storage device? A- Hard Disk B- **DVD** C- Floppy Disk D- Zip Disk
28 ✓	…………….. is a storage system consisting of one or more metal magnetic discs permanently sealed with an access mechanism inside its drive. A- Flash B- **Hard Drive** C- Floppy D- Optical Drive
29	…………………. is the smallest colorable area in an electronic image . A- Barcode B- Bit C- **Pixel** D- OMR
30	…………………… is a machine-readable code that represents data as a set of bars. A- **Barcode** B- Biometric Data C- OMR D- OCR
31	A special program called an ………………….. is used to translate symbolic code into machine language. A- **Assembler** B- Developer C- Compiler D- coder

32	Windows……………….. Designed for non-personal computer devices, such consumer electronic devices			
	A- Server	B- Mobile	C- Embedded	D- Leopard

✓	Standard double-layer DVD hold ……..GB.			
	A- 1.44	B- 8.5	C- 650	D- 4.7

34	Which of the following is/are high-level languages?			
	A- C	B- C++	C- Java	D- All of these

✓	The process of recording data onto an optical disc is called………………..			
	A- Reading	B- Burning	C- Processing	D- Outputting

36	Which of the following is/are pointing device?			
	A- Joystick	B- Keyboard	C- Speaker	D- Scanner

✓	…………………………. Discs can be read from, but not written to, by the user.			
	A- Recordable	B- Read-Only	C- Rewritable	D- All of these

38	…………………..is an English like representation of an algorithm			
	A- Flowchart	B- Algorithm	C- Compiler	D- Pseudocode

39	…………….input data from special forms to score or tally exams, questionnaires, ballots			
	A- OCR	B- OMR	C- MICR	D- RFID

✓	In ………………no moving parts so more resistant to shock and vibration, require less power, makes no sound			
	A- Floppy Disk	B- Hard Disk	C- Flash Memory	D- Zip Disk

41	A network that connects devices located in a small geographical area, such as within a building.			
	A- LAN	B- MAN	C- WAN	D- All of these

42	………………… software: Background programs that control a computer system.			
	A- Application	B- System	C- Utility	D- Drivers

43	Is a collection of computers and other devices that are connected together to share hardware and software.			
	A- Operating system	B- Computer Network	C- Hardware	D- Utility program

44	A network that uses a host device connected directly to several other devices.			
	A- Star	B- Bus	C- Mesh	D- Ring

45	………………… operating system is designed to be installed on a single PC			
	A- Server	B- Embedded	C- Personal	D- Hybrid

46	………………… network is a network that connects devices in a closed loop.			
	A- Star	B- Bus	C- Mesh	D- Ring

47	………….. is type of software that performs a specific task to managing or maintaining the computer system.			
	A- Utility program	B- Operating system	C- GUI	D- Driver

48	………………. is the largest computer network in the world.			
	A- LAN	B- Router	C- Internet	D- None of these

49	The primary PC operating system developed by Microsoft Corporation is ………………………			
	A- LINUX	B- Windows	C- UNIX	D- Mac OS

50	is a collection of programs that manage and coordinate the activities taking place within a computer system			
	A- Hardware	B- Operating system	C- Driver	D- Utility Program

نهاية الأسئلة