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

الفصل الدراسي الثاني 1438-1439هـ

إسم الطالب/ـه (Name) : ....

الرقم الجامعي (ID): .... الشعبة (Group): ....

زمن الإختبار (Time) : ساعتان   تاريخ الإختبار (Date) :   -   -1439 هـ

ضع/ي رمز الاجابة الصحيحة من الاختيارات الموجودة في العمود (Answer) الموجود على يمين السؤال: (50سؤال / 40درجة)

No.	QUESTION				Answer
1	.... computer is a powerful computer used by several large organizations to manage large amounts of centralized data. A- Midrange B- Personal C- Notebook D- Mainframe				D
2	..........................is data that has been processed into a meaningful form. A- Data B- Information C- Number D- Bit pattern				B
3	Which of the following is a processing device? A- CPU B- Printer C- Monitor D- Modem				A
4	The computer operation which means "Saving data, programs, or output for future use" is called: A- Processing B- Output C- Input D- Storage				D
5	.... is a medium-sized computer used to host programs and data for a small network. A- Midrange Server B- PC C- Super Computer D- Embedded				A
6	.... devices perform calculations and control computer's operation. A- Input B- Output C- Processing D- None				C
7	.... is an input device. A- Monitor B- Mouse C- DVD D- Floppy				B
8	Windows is an example of the ....Software. A- Application B- System C- Internet D- Utility				B
9	.... can be in the form of text, number, Image, audio, or video. A- Software B- Data C- Hardware D- Application				B
10	People who use a computer to obtain information are known as: A- Programmers B- Professionals C- End Users D- All of these				C
11	The result of converting the decimal number $(41)_{10}$ to binary is: A- 101011 B- 111100 C- 100011 D- 101001				D
12	The result of converting the binary number $(100111)_2$ to decimal is: A- 38 B- 39 C- 37 D- 41				B
13	EBCDIC coding system uses .... bits to represent text. A- 7 B- 16 C- 8 D- 32				C
14	.... number system uses only two symbols (1 and 0) to represent all possible numbers A- Binary B- Octal C- Decimal D- Hexadecimal				A

#	Question					Answer
✓	**Circuitry and components packaged together and attached to the motherboard, does the vast majority of processing for a computer is……………..**					**D**
	A- Motherboard	B- RAM	C- HDD	D- CPU		
✓	**…………….. image use mathematical formulas to represent images rather than a map of pixels.**					**D**
	A- Multimedia	B- Matrix	C- Bitmap	D- Vector		
✓	**1 MB (Megabyte) = 1 …………………… Bytes**					**B**
	A- Kilo	B- Million	C- Billion	D- Trillion		
18	**Temporary memory that the computer uses that holds data and program instructions while they are needed is ………………**					**C**
	A- ROM	B- Hard Disk	C- RAM	D- DVD		
19	**A ……………-bit pattern can be represented by an octal digit, and vice versa.**					**B**
	A- 2	B- 3	C- 4	D- 5		
	Information that contains numbers, text, images, audio, and video is called……………					**B**
	A- Memory	B- Multimedia	C- Knowledge	D- Vector		
21	**……………………… is a pictorial representation of an algorithm.**					**A**
	A- Flowchart	B- Algorithm	C- Pseudocode	D- None		
22	**…………………… is a pointing device the user slides along a flat surface to move a pointer around the screen and clicks its buttons to make selections.**					**D**
	A- Monitor	B- Keyboard	C- Display screen	D- Mouse		
✓	**Something stored on a storage medium, such as a program, document, or image.**					**B**
	A- Folder	B- File	C- Filename	D- All of these		
24	**………………… is an input device containing keys, used to input letters, numbers, and other symbols.**					**B**
	A- Mouse	B- Keyboard	C- Scanner	D- Reader		
25	**………………… is the smallest colorable area in an electronic image.**					**C**
	A- Resolution	B- OMR	C- Pixel	D- Scanner		
26	**The only language understood by a computer is ………………… language**					**C**
	A- High level	B- Assembly	C- Machine	D- Natural		
✓	**Which of the following is magnetic storage device?**					**D**
	A- Floppy Disks	B- Hard Disks	C- Zip Disks	D- All of these		
✓	**………………… discs store data using laser beams instead of magnetically.**					**A**
	A- Optical	B- Magnetic	C- Floppy	D- HDD		
29	**…………… use charged liquid crystals between sheets of glass or plastic.**					**C**
	A- 3D	B- LED	C- LCD	D- 2D		
30	**Machine-readable code that represents data as a set of bar is known as ………………..**					**B**
	A- Biometric	B- Barcode	C- OMR	D- OCR		
31	**A special program called ………………….. is used to translate symbolic code into machine language.**					**A**
	A- Assembler	B- Developer	C- Compiler	D- Coder		
32	**Which of the following is not an output device?**					**D**
	A- Monitor	B- Printer	C- LCD	D- Electronic Pen		

33	**Double-layer DVD discs holds ……..GB of data.** A- 1.44 B- 8.5 C- 650 D- 4.7	**B**
34	**C++, and Java are ………………….. Languages.** A- Machine B- High level C- Natural D- Low level	**B**
35	**Floppy disk typically holds ……….. MB.** A- 650 B- 700 C- 1.44 D- 8.5	**C**
36	**Input device that reads optical characters that are designed to be identifiable by humans as well as OCR devices is ………………..** A- LED B- Printer C- OCR D- ORM	**C**
37	**……………………….. discs can be read from, but not written to, by the user.** A- Recordable B- Read-Only C- Rewritable D- All of these	**B**
38	**………………….is an English like representation of an algorithm.** A- Flowchart B- Algorithm C- Compiler D- Pseudocode	**D**
39	**…………….input data from special forms to score or tally exams, questionnaires, ballots.** A- OCR B- OMR C- MICR D- RFID	**B**
40	**Which of the following is a flash memory device?** A- DVD B- CD C- Floppy D- USB	**D**
41	**…………. is 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	**A**
42	**………………… software are Programs that allow a user to perform specific tasks on a computer.** A- Application B- System C- Utility D- Drivers	**A**
43	**……………………….. is a collection of computers and other hardware devices that are connected together to share hardware, software, and data, as well as to communicate electronically with one another.** A- Operating system B- Computer Network C- Hardware D- Utility program	**B**
44	**………………..network uses a host device connected directly to several other devices.** A- Token B- Bus C- Star D- Ring	**C**
45	**……………………. Operating system is designed to be installed on a single PC.** A- Server B- Embedded C- Mobile D- Personal	**D**
46	**………………… network is a network that connects devices in a closed loop.** A- Ring B- Bus C- Mesh D- Star	**A**
47	**The primary PC operating system developed by Microsoft Corporation.** A- UBUNTU B- UNIX C- Windows D- Linux	**C**
48	**……………….. is the largest computer network in the world.** A- LAN B- Internet C- Router D- None of these	**B**
49	**The functions of Operating System is / are:** A- Booting B- Security C- GUI D- All of these	**D**
50	**……………………… is a type of software that performs a specific task, usually related to managing or maintaining the computer system.** A- Hardware B- Operating system C- Utility Program D- Driver	**C**

<div align="center">نهاية الأسئلة</div>