الجمهورية اليمنية
جامعة صنعاء

قائمة الاسئلة

امتحان نهاية الفصل الدراسي الأول ـ للعام الجامعي   1446 هـ - الموافق -2025/2024مـكلية الحاسوب وتكنولوجيا المعلومات :: مهارات الحاس

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1) A printer is an ……………… device that produces text and graphics on a physical medium, such as paper or other material
   1) - input
   2) - photo
   3) + output
   4) - tool

2) A …………….. is a collection of computers and devices connected together, via communications devices and transmission media
   1) - ethernet
   2) + network
   3) - cloud
   4) - hotspot

3) An …………….. is a visual representation of data and information, designed to communicate quickly, simplify complex concepts, or present patterns or trends
   1) - image
   2) - photography
   3) + infographic
   4) - 3D printer

4) An ……………………… encourages members to share their interests, ideas, stories, photos, music, and videos with other registered users
   1) - storage device
   2) - search engine
   3) + online social network
   4) - communications device

5) The websites consists of a worldwide collection of electronic documents, each of which is called a webpage.
   1) - true.
   2) + false.

6) A computer is an electronic device, operating under the control of instructions stored in its own CPU
   1) - true.
   2) + false.

7) The websites consists of a worldwide collection of electronic documents, each of which is called a webpage
   1) - true.
   2) + false.

8) Examples of wireless communications technologies include
   1) - Bluetooth
   2) - Wi-Fi
   3) - Cellular radio
   4) + All answers are correct

9) A computer might have these three types of buses
   1) - Side bus
   2) + System bus
   3) - Windows bus
   4) - All answers are not correct

10) Digital signals are continuous and vary in strength and quality
   1) - true.

2) + false.

11) For every instruction, a processor repeats a set of three basic operations, which comprise a machine cycle
    1) - true.
    2) + false.

12) An interactive whiteboard is a touch-sensitive device, resembling a dry-erase board, that displays the signal on a connected computer screen
    1) - true.
    2) + false.

13) Magstripe readers read the magnetic stripe on the back of cards such as
    1) - ID cards
    2) - Entertainment cards
    3) - Credit cards
    4) + All answers are not correct

14) A scanner is a device that uses a light source to read characters, marks, and codes and then converts them into digital data that a computer can process
    1) - true.
    2) + false.

15) A magnetic stripe stores data on an integrated circuit embedded in the card
    1) - true.
    2) + false.

16) storage area network is a server that is placed on a network with the sole purpose of providing storage to users, computers, and devices attached to the network
    1) - true.
    2) + false.

17) Digital communications describes a process in which two or more computers or devices transfer data, instructions, and information
    1) + true.
    2) - false.

18) Advantages of a network include
    1) - Sharing data and information
    2) - Sharing software
    3) - Facilitating communications
    4) + All answers are correct

19) A …………………………………… is a device that provides a central point for cables in a network
    1) + hub
    2) - router
    3) - broadband modem
    4) - modem

20) Virtual memory is a portion of a storage medium functioning as additional ROM
    1) - true.
    2) + false.

21) The macintosh is a multitasking operating system developed in the early 1970s
    1) - true.
    2) + false.

22) Some of a hard disk Characteristics include
    1) - Router
    2) + Form factor
    3) - Disk
    4) - All answers are not correct

23) A ……………………… is a stationary pointing device with a ball on its top or side
   1) - touchpad
   2) + trackball
   3) - mouse
   4) - All answers are correct

24) An IrDA reader reads information on the tag via radio waves
   1) - true.
   2) + false.

25) A bar code stores information in both a vertical and horizontal direction
   1) - true.
   2) + false.

26) A metropolitan area network is a network that connects computers and devices in a limited geographical area
   1) - true.
   2) + false.

27) A personal area network (PAN) is a network that connects computers and devices in an individual's workspace with wired and wireless technology
   1) + true.
   2) - false.

28) Network architecture is the configuration of computers, devices, and media on a network is sometimes
   1) + true.
   2) - false.

29) TCP/IP is a network standard that defines how messages (data) are routed from one end of a network to another
   1) - true.
   2) + false.

30) A router sends and receives data and information to and from a digital line
   1) - true.
   2) + false.

31) A user interface (UI) controls how you enter data and instructions and how information is displayed on the screen
   1) + true.
   2) - false.

32) Virtual memory optimizes the use of the computer or device's internal memory
   1) - true.
   2) + false.

33) Desktop operating system examples
   1) - Windows
   2) - Chrome OS
   3) - UNIX
   4) + All answers are correct

34) Cloud storage is an internet service that provides storage to computer or mobile device users
   1) + true.
   2) - false.

35) A smart card stores data on an integrated circuit embedded in the card
   1) + true.
   2) - false.

36) Speech recognition is the computer or mobile device's capability of distinguishing spoken words
   1) + true.

2)   -   false.

37) Earbuds are speakers that cover or are placed outside of the ear
    1)   -   true.
    2)   +   false.

38) An interactive whiteboard is a touch-sensitive device, resembling a dry-erase board, that displays the image on a connected computer screen
    1)   +   true.
    2)   -   false.

39) An SSD (solid state drive) has several advantages over traditional (magnetic) hard disks
    1)   +   true.
    2)   -   false.

40) Redundant array of independent disks is a group of two or more integrated hard disks or SSDs
    1)   +   true.
    2)   -   false.