

私立臺北醫學院 八十九學年度第 二 學期 期中考試 (命 試) 題紙

| 系 級 | 科 目 | 授 課 教 師 | 考 試 日 期 | 學 號 | 姓 名 |
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| 公衛一 | 計算機概論 | 邱弘斌 | ____年____月____日第____節 | | |

※①請注意本試題共 2 張。如發現頁數不足及空白頁或缺印，應當場請求補齊，否則缺少部份概以零分計。
 ②每張試題卷務必填寫(學號)、(姓名)。

一、是非題 (56%)

- (1) A modem converts electrical digital signals to synthesized speech and vice versa.
- (2) ADSL technology requires fiber optic telephone lines for the transmission of data.
- (3) ADSL technology was developed for use with twisted pair telephone cable.
- (4) A private line is also called a leased line.
- (5) The client computer in a network runs back-end applications software.
- (6) In asynchronous data transmission, data are bracketed by start/stop bits.
- (7) When using an Ethernet access method for a local area network, "tokens" are passed from node to node.
- (8) The LAN operating system completely replaces Windows 98 in a PC connected to a local area network.
- (9) To locate information on the World Wide Web requires the use of a browser.
- (10) Communications over the net are built around the Transmission Control Protocol/Internet Protocol.
- (11) One way to get full Internet service via a dial-up connection is through an Internet service provider.
- (12) POP stands for Point-to-Point Protocol.
- (13) When you request a file from an Internet server computer, the TCP layer divides the file into one or more packets, numbers the packets, and then routes them one-by-one through the ISP layer.
- (14) Small programs called applets frequently contain the instructions for an animation sequence.
- (15) Searching and browsing on the Internet are the same thing.
- (16) Generally, Internet applications are based on pull technology.
- (17) The Gopher system deals primarily with text-based documents and databases.
- (18) FTP allows anyone on the Net to transfer files without prior permission.
- (19) E-commerce is the conducting of business offline.
- (20) The operating system is a family of system software programs that is usually, though not always, supplied by the computer system vendor.
- (21) Windows 2000 will replace Windows NT.
- (22) Enabling technologies that allow communication and the sharing of resources between different platforms are called cross-platform technologies.
- (23) Software that enables interaction between the operating system and peripheral devices are called drivers.
- (24) Non-Windows applications run in Windows only as full-screen applications and cannot be minimized.
- (25) A document that contains one or more Windows 98 objects from other applications through OLE is called a compound document.
- (26) The Windows 95 or Windows 98/2000 source document of an embedded object does not have to accompany the client application to display the object in the Windows 95 or Windows 98/2000 client application.
- (27) The Windows 95 or Windows 98/2000 source document of a linked object has to accompany the client application to display the object in the Windows 95 or Windows 98/2000 client application.
- (28) In reference to interaction with a computer, GUI stands for general unrestricted interface.

二、選擇題 (48%)

- (29) A closed or private version of the Internet is referred to as (a) a closed net. (b) a secret net. (c) an intranet. (d) an exclusive net.
- (30) The modem does not (a) produce sounds similar to those you hear on the touch tone telephone. (b) collect signals from low speed terminals and transmit them over a single line. (c) modulate electrical digital signals. (d) demodulate analog signals.
- (31) The multiplexor is an extension of the (a) back-end processor. (b) demultiplexer. (c) distributed DASD. (d) front-end processor.
- (32) Communications common carriers offer two basic types of service which are (a) dial-up leased lines and switched lines. (b) switched private lines and dial-up lines. (c) leased lines and dial-up lines. (d) public lines and switched lines.
- (33) Which one of the following lists communications channels in the order of their capacity from lowest to highest? (a) POTS, ADSL, one-channel ISDN, (b) ADSL, POTS, one-channel ISDN (c) one-channel ISDN, ADSL, POTS (d) POTS, one-channel ISDN, ADSL
- (34) Communications protocols are defined in (a) blocks. (b) IBGs. (c) layers. (d) ISDN.
- (35) A network computer which downloads data and applications stored on a centralized computer in the network is called a (a)

- client computer. (b) host computer. (c) server computer. (d) coop computer.
- (36) A common access method for a ring topology computer network is (a) busster access method. (b) circle access method. (c) token access method.
- (37) Which is true of the Ethernet access method ? (a) a node with a message must request network service (b) nodes never experience a "line busy" response (c) nodes are polled in rotation (d) nodes must be linked via wireless transmission media
- (38) An Internet portal is (a) a window on a ship. (b) the same as a client. (c) a Web site that offers a broad array of information and services. (d) primarily a gopher site.
- (39) World Wide Web documents can be created using (a) TCP/IP. (b) HTML. (c) ARPA. (d) FTP.
- (40) A unique name that identifies an Internet host site is called (a) a domain name. (b) a server program. (c) a client server. (d) the homestead.
- (41) One way to navigate about the Internet is via (a) applets. (b) home pages. (c) maps. (d) search engines.
- (42) Broadcast applications employ (a) push technology (b) pull technology. (c) real-time audio streams. (d) post office protocol.
- (43) One group of servers on the Internet which uses hypertext links is the (a) Gopher system. (b) Wide Area Information Server system. (c) World Wide Web system. (d) information server system.
- (44) In the address, bneel@comp.uark.edu, the e-mail server is (a) .uark. (b) .edu. (c) bneel. (d) comp.uark.edu.
- (45) Software that is designed to restrict access to an organization's network or its intranet is called (a) encryption. (b) password software. (c) firewall. (d) code.
- (46) The portion of an operating system that is loaded into RAM at system startup is called (a) a starter. (b) a kernel. (c) an application. (d) MS-DOS.
- (47) In a multitasking environment, the part of RAM that contains the highest priority program is (a) foreground. (b) background. (c) testing ground. (d) playground.
- (48) The concurrent execution of more than one program at a time is called (a) multitasking. (b) multi-software. (c) internal processing rotation. (d) time slicing.
- (49) The operating system and the GUI are both classified as (a) applications software. (b) interface software. (c) authoring software. (d) system software.
- (50) Regardless of the active application, some functions can be activated by tapping which of the following on the keyboard? (a) hotkey (b) shortstop key (c) selection key (d) shortcut key
- (51) A linked object originates in the Windows (a) source application. (b) server application. (c) client application.(d) destination application.
- (52) When a PC is powered up, a system check is performed by (a) a DOS program. (b) a RAM prog (c) a user written program. (d) a ROM program.

答案請依題號填寫於表格中

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