



قائمة الاسئلة

امتحان نهاية الفصل الدراسي الثاني - للعام الجامعي 1446 هـ - الموافق 2025/2024 م - كلية الحاسوب وتكنولوجيا المعلومات ::
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- 1) One of the following is NOT among the problems of Audio files
 - 1) - Size
 - 2) - Quality
 - 3) + Player
 - 4) - Compression rate
- 2) _____ is multi-room system that streams music wirelessly through your home.
 - 1) - Wearable device
 - 2) - Speaker
 - 3) - MP3 Player
 - 4) + None of these
- 3) _____ the technological gap between those who can and cannot afford to own IoT devices
 - 1) - IoT privacy
 - 2) + Digital divide
 - 3) - Digital convergence
 - 4) - Patent
- 4) The ethical hacker is known also as
 - 1) + White hat hacker
 - 2) - Black hat hacker
 - 3) - Grey hat hacker
 - 4) - None of these
- 5) One of the following is NOT among the reasons of power surges
 - 1) - Old or faulty wiring
 - 2) + Clicking a malicious link
 - 3) - Lightning Strikes
 - 4) - Downed power lines
- 6) Error handling and testing plan is happening in _____ phase of PDLC
 - 1) + Describing the problem
 - 2) - Making a Plan
 - 3) - Coding
 - 4) - Debugging
- 7) Battery backup for power outages is done through using
 - 1) - RTM
 - 2) + UPS
 - 3) - Full backup
 - 4) - Incognito
- 8) It is a small text files received when visiting a website
 - 1) - A virus
 - 2) - A link
 - 3) - A spam
 - 4) + None of these
- 9) Dividing by zero is a _____ error
 - 1) - Syntax
 - 2) - Logical
 - 3) + Runtime
 - 4) - Unfinished code
- 10) Stories that are invented and are intended to spread misinformation is known as:





- 1) - Hoax
 - 2) - Urban Legend
 - 3) ☒ Fake news
 - 4) - Digital manipulation
- 11) The system referred to as a _____ system because each step is dependent on the previous step being completed before it can be started.
- 1) - flowcharts
 - 2) - Debugging
 - 3) - Programming
 - 4) ☒ waterfall
- 12) It is unwanted piggyback software used to transmits information about you
- 1) ☒ Spyware
 - 2) - Cookies
 - 3) - Trojan Horse
 - 4) - Backdoor
- 13) One app used to access the Dark Web is the _____ Browser
- 1) ☒ Tor
 - 2) - Google Chrome
 - 3) - Microsoft Edge
 - 4) - None of these
- 14) Configuring a firewall to ignore all incoming packets that request access to a specific port is known as _____.
- 1) - packet filtering
 - 2) - packet switching
 - 3) - static addressing
 - 4) ☒ logical port blocking
- 15) Which of the following is not a computer virus category?
- 1) - Worm
 - 2) - Logic bomb
 - 3) ☒ Pharming
 - 4) - Macro
- 16) Part of the Web that cannot be accessed with a regular web browser consists of anonymously hosted websites mostly used For illegal activities
- 1) - Surface Web
 - 2) - Deep Web
 - 3) ☒ Dark Web
 - 4) - All of these
- 17) The Nike "swoosh", Apple logo, and Coca-Cola name are examples of:
- 1) ☒ Trademark
 - 2) - Copyright
 - 3) - Patent
 - 4) - Tradedress
- 18) During the process of _____, antivirus software records key attributes about the files on your computer and keeps these statistics in a safe place on your hard drive.
- 1) - signature
 - 2) - Quarantining
 - 3) ☒ Inoculation
 - 4) - Firewall
- 19) A(n) _____ plan lists specific input numbers that the programmers would typically expect the user to



enter

- 1) - Compiling
 - 2) - Interpretation
 - 3) - Coding
 - 4) ☒ Testing
- 20) Before its final commercial release, a(n) _____ version of software may be offered to certain test sites or to interested users
- 1) - External testing
 - 2) ☒ Beta
 - 3) - Release to Manufacturers (RTM)
 - 4) - General Availability (GA)
- 21) _____ is a term used to refer to various licensing plans that enable copyright holders to grant certain rights to the work while retaining other rights.
- 1) ☒ Copyleft
 - 2) - Copyright
 - 3) - Patent
 - 4) - Free software
- 22) Which of the following digital formats compress an image file?
- 1) - AAC
 - 2) - RAW
 - 3) ☒ JPEG
 - 4) - MPEG
- 23) _____ is the act of tricking people into revealing sensitive information and is often associated with credit card fraud
- 1) ☒ Phishing
 - 2) - Pharming
 - 3) - Backdoor
 - 4) - Trojan Horse
- 24) Face pattern recognition, Fingerprint and Iris pattern in eye are examples of:
- 1) - Something you Know
 - 2) - Something you Have
 - 3) ☒ Something you Are
 - 4) - None of these
- 25) _____ refers to a set of technologies and practices used to control how digital content is used, distributed, and accessed
- 1) ☒ DRM
 - 2) - Sonos
 - 3) - Digital divide
 - 4) - Codecs
- 26) _____ is the process of translating an algorithm into programming language.
- 1) - Programming
 - 2) ☒ Coding
 - 3) - Variable declarations
 - 4) - Compilation
- 27) _____ is a program that understands both the syntax of the programming language and the exact structure of the CPU.
- 1) - A Machine language
 - 2) - 4GL
 - 3) - IDE



- 4) ☒ A compiler
- 28) A(n) _____ backup backs up only the files on a computer that have changed since the last time a backup was performed
- 1) ☐ Full
 - 2) ☒ Incremental
 - 3) ☐ Image
 - 4) ☐ None of these
- 29) PDL stands for:
- 1) ☐ Platform Direct Language Code
 - 2) ☐ Power Direct Language Code
 - 3) ☒ Program Development Life Cycle
 - 4) ☐ None of these
- 30) Photos should be considered copyrighted
- 1) ☒ TRUE.
 - 2) ☐ FALSE.
- 31) When converting analog waves to a series of numerical values, the higher the sampling rate, the more accurately the original wave can be re-created.
- 1) ☒ TRUE.
 - 2) ☐ FALSE.
- 32) Raw files are larger than JPEG files.
- 1) ☒ TRUE.
 - 2) ☐ FALSE.
- 33) Macros execute a complicated sequence of steps with a single command
- 1) ☒ TRUE.
 - 2) ☐ FALSE.
- 34) Programmer and coder are the same
- 1) ☐ TRUE.
 - 2) ☒ FALSE.
- 35) PROLOG is among the 4GL programming languages
- 1) ☐ TRUE.
 - 2) ☒ FALSE.
- 36) Portability is the capability to move a solution from one type of computer to another
- 1) ☒ TRUE.
 - 2) ☐ FALSE.
- 37) RTM is the first type of program testing especially OS software
- 1) ☐ TRUE.
 - 2) ☒ FALSE.
- 38) Pseudocode is a text-based approach to documenting an algorithm
- 1) ☒ TRUE.
 - 2) ☐ FALSE.
- 39) A compiler translates the source code into an intermediate form, line by line
- 1) ☐ TRUE.
 - 2) ☒ FALSE.
- 40) A copyright holder cannot loan, rent, or give away the work
- 1) ☐ TRUE.
 - 2) ☒ FALSE.