7- _____ illegally break into systems to flaunt their expertise or to attempt to sell their services in repairing security breaches.
يقومون باختراق الأنظمة بشكل غير قانوني لإظهار خبرتهم أو لمحاولة بيع خدماتهم في

a- Black-hat hackers
b- White-hat hackers
c- Gray-hat hackers
d- identity theft

8- A program deployed by hackers that looks at (or sniffs) each packet as it travels on the internet.
برنامج يتم نشره من قبل المخترقين ينظر إلى كل حزمة أثناء تنقلها عبر الإنترنت

a- Packet analyzer (sniffer)
b- Keylogger
c- Trojan
d- Hacking

9- A Program that captures all keystrokes made on a computer.
برنامج يلتقط جميع ضغطات المفاتيح التي تتم على جهاز الكمبيوتر

a- Spamming
b- Keylogger
c- Virus
d- Trojan Horse

10- A program that appears to be something useful or desirable, but does something malicious in the background without your knowledge.
برنامج يبدو أنه شيء مفيد أو مرغوب فيه، لكنه يفعل شيئاً ضاراً في الخلفية دون علمك

a- Spamming
b- Keylogger
c- Virus
d- Trojan Horse

11- Programs that allow hackers to gain access to your computer and take almost complete control of it without your knowledge.
برامج تسمح للمخترقين بالوصول إلى جهاز الكمبيوتر الخاص بك والسيطرة الكاملة تقريباً عليه دون علمك

a- rootkits
b- Keylogger
c- Backdoor
d- a and c

12- Denying legitimate users to access to a system by flooding computer with many requests
منع المستخدمين الشرعيين من الوصول إلى نظام عن طريق إغراق الكمبيوتر بالعديد من الطلبات

a- rootkits
b- Denial-of-service attack
c- Backdoor
d- Trojan Horse

1. _____ is a multi-user, multitasking OS that's used as a network OS.

A. Windows   B. Linux   C. OS X   D. Unix

2. _____ is an open source OS designed for use on personal computers.

A. Windows   B. OS X   C. Linux   D. Unix

3. A _____ is a small program that performs many of the general housekeeping tasks of the computer such as system maintenance and file compression.

A. operating systems   B. utility program   C. user interface   D. network

4. Which is NOT an example of a mobile operating system? ليس مهم في الامتحان

A. OS X   B. Android   C. iOS   D. Windows 10

5. what type of user interface displays graphics and use the point-and-click technology of the mouse and cursor? نوع و واجهات المستخدم ؟

A. command-driven   B. menu-driven

C. magnetic tape–based   [ما هي]   D. graphical user

6. The ability of an operating system to perform more than one process at a time is known as:

A. smart   B. super   C. multitask   D. multiuser

7. OS provides a _____ that let you interact with the computer.

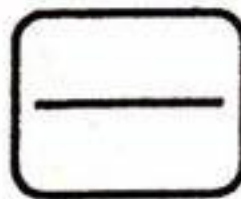A. soopler   B. user interface   C. utility program   D. window

8. The _____ is a group of programs that controls how your computer functions.

A. operating system   B. utility programs   C. user interface   D. applications

9. A _____ interface is one in which you choose the commands from menus displayed on the screen.

A. user   B. command-driven   C. GUI   D. menu-driven

University of Jeddah
Faculty of Computing and
Information Technology
CPIT100 – Computing Skills

University of Jeddah

Quiz # 2
Chapter 9 – Securing Your system
Exam Duration: 15 min
Date: _____

Students Name:		ID:		Group:	

1	The most financially damaging cybercrime for individuals is:							
	a	Hacking	b	Identity theft	c	Trojan	d	Advance fee farad
2	White-hat hackers break into systems just for fun							
	a	TRUE	b	FALSE	c		d	
3	Programs used to check and read data packets that travel across network							
	a	Pharming	b	Firewall	c	Packet analyzer (sniffer)	d	Key logger
4	Trojan horses open backdoors in your system to the hackers							
	a	TRUE	b	FALSE	c		d	
5	Symptoms of virus infection include:							
	a	unusual browser homepage	b	pop-up messages	c	strange sounds	d	all of the above
6	Worms need human interaction to spread							
	a	TRUE	b	FALSE	c		d	
7	Viruses that are triggered by the completion of specific events or time, called:							
	a	Logic/time bomb virus	b	script virus	c	encryption virus	d	boot-sector virus
8	Collect information about you without your knowledge and send them to the owner of the program, this is called:							
	a	cookies	b	malware	c	pharming	d	spyware
9	e-mail systems use …….. to control spam e-mails							
	a	spam e-mail defender	b	spam e-mail filters	c	spam e-mail applications	d	none of the above
10	Cookies do not pose a security threat							
	a	TRUE	b	FALSE	c		d	
11	Any technique that uses social skills to generate human interaction that entices individuals to reveal sensitive information							
	a	software engineering	b	social experiment	c	social engineering	d	social phishing
12	firewall can protect you by:							
	a	blocking access to logical ports	b	keeping your IP secure	c	a and b	d	none of the above
13	a code that specifically identifies a virus is called							
	a	virus print	b	virus image	c	virus script	d	virus signature
14	Strong authentication comes from using two or more authentication factors							
	a	TRUE	b	false	c		d	
15	Image backup are more efficient than incremental backup							
	a	TRUE	b	FALSE	c		d	

1. which of the following is the first step in the boot process?
   A. Activiting BIOS
   C.performing POST
   B.Loading OS
   C.checking configuration

2. viruses are limited to computers only and cannot infect cellphone or tablets
   A. True
   B.False

3. Any criminal action perpetrated primarily through use of a computer known as
   A. Cybercriminal
   C. hackers
   B. cybercrime
   D.IC3

4. Firewalls are able to be configured so that they filter out packets sent to specific logical ports in a process.
   A. Spam filter
   C.Sniffer
   B.Backdoor program
   D.Packet filtering

5. Any technique that uses social skills to generate human interaction for the purpose of enticing individuals to reveal sensitive information.
   A. Social Engineering
   B.Logical port blocking
   C.Packet analyzer
   D.Keysroke logger

6. A small text file that some websites automatically store on a client computer's hard drive when a user visits the site this known as Zombie
   A. True
   B.False

7. Unwanted or junk e-mail known as spyware
   A. True
   B.False

8. A hacker who uses his or her knowledge to destroy information or for illegal gain.known as Gray-hat hacker
   A. True
   B.False

A computer virus that is triggered by the passage of time or certain date known as logical bomb
   . True
   B.False

10. Viruses that load from USB drives left connected to computers when computers are turned on are known as
A. boot-sector viruses.
B. script viruses.
C. polymorphic viruses.
D. encryption viruses.

11. Software designed to close logical ports in your computer is known as a(n)
A. firewall.
B. packet filter.
C. anti-malware blocker.
D. network address translator.

12. Which is NOT a tool hackers use to gain access to and take control of your computer?
A Trojan horse
B. backdoor programs
C. rootkits
D. phishing software

13. A backup of all the files on your computer, which essentially creates a "snapshot" of what your computer looks like at that point in time, is known as
A. total backup.
B. incremental backup.
C. image backup.
D. modification backup.

14. Special programs that facilitate communication between a device and the OS are called
A. APIs.
B. device drivers.
C. utility programs.
D. hardware player.

15. which of the following are bad code or software that is designed to invade your computer system
A. zombie
B. antivirus
C. firewall
D. worm

16. when the OS allows you to perform more than one task at a time this called ?
A. multiuser
B. multitasking
C. multisystem
D. multiprogramming

1. _____ is a multi-user, multitasking OS that's used as a network OS.

A. Windows B. Linux C. OS X D. Unix

2. _____ is an open source OS designed for use on personal computers.

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3. A _____ is a small program that performs many of the general housekeeping tasks of the computer such as system maintenance and file compression.

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4. Which is NOT an example of a mobile operating system? ليس ميزان الراول لا

A. OS X B. Android C. iOS D. Windows 10

5. what type of user interface displays graphics and use the point-and-click technology of the mouse and cursor? نوع واحد كمات باختصار ١٨؟

A. command-driven B. menu-driven

C. magnetic tape-based [G u l] D. graphical user

6. The ability of an operating system to perform more than one process at a time is known as:

A. smart B. super C. multitask D. multiuser

7. OS provides a _____ that let you interact with the computer.

A. soopler B. user interface C. utility program D. window

8. The _____ is a group of programs that controls how your computer functions.

A. operating system B. utility programs C. user interface D. applications

9. A _____ interface is one in which you choose the commands from menus displayed on the screen.

A. user B. command-driven C. GUI D. menu-driven

1. When an OS processes tasks in a priority order, it is known as _____
   A. preemptive interrupting
   B. preemptive multitasking
   C. multitasking handling
   D. preemptive interrupting

2. The process for loading the operating system (OS) into random access memory (RAM) when the computer is turned on is called _____.
   A. File Management
   B. Platform
   C. Boot Process
   D. Authentication

3. The Process of optimizing RAM storage by borrowing hard drive space is called _____.
   A. Virtual Memory
   B. Compression
   C. Clean-up
   D. Boot-up

4. The technology that enables the operating system to recognize automatically any new peripherals and to configure them to work with the system.
   A. Command-driven OS
   B. Plug and Play (PnP)
   C. Virtual Memory
   D. Trasking

5. _____ is the essential component of the operating system. It is responsible for managing the processor and all other components of the computer system. It is memory resident.
   A. OS kernel
   B. Spooler
   C. Interrupt
   D. Paging

6. The power-on-self-test (POST) ensure all peripheral devices are attached and operational.
   A. True
   B. False

7. Basic input/output system (BIOS) is stored in RAM.
   A. True
   B. False

1. which of the following is the first step in the boot process?
   A. Activiting BIOS   B.Loading OS
   C.performing POST   C.checking configuration

2. viruses are limited to computers only and cannot infect cellphone or tablets
   A. True   B.False

3. Any criminal action perpetrated primarily through use of a computer known as
   A. Cybercriminal   B. cybercrime
   C. hackers   D.IC3

4. Firewalls are able to be configured so that they filter out packets sent to specific logical ports in a process.
   A. Spam filter   B.Backdoor program
   C.Sniffer   D.Packet filtering

5. Any technique that uses social skills to generate human interaction for the purpose of enticing individuals to reveal sensitive information.
   A. Social Engineering   B.Logical port blocking

   C.Packet analyzer   D.Keysroke logger

6. A small text file that some websites automatically store on a client computer's hard drive when a user visits the site this known as Zombie

   A. True   B.False

7. Unwanted or junk e-mail known as spyware
   A. True   B.False

8. A hacker who uses his or her knowledge to destroy information or for illegal gain.known as Gray-hat hacker

   A. True   B.False

9. A computer virus that is triggered by the passage of time or certain date known as logical bomb

   A. True   B.False

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10. Viruses that load from USB drives left connected to computers when computers are turned on are known as

تنتقل خلال كابل
النوع

    A. boot-sector viruses.   B. script viruses.
    C.polymorphic viruses.   D.encryption viruses.

برنامج يستخدم كي يغلق اقفال (المنافذ)
11. Software designed to close logical ports in your computer is known as a(n)

    A. firewall. جدارناري   B.packet filter.✗
    C.anti-malware blocker.✗   D.network address translator.

ماهو خذ كل ما كان اداة اجهز حفي
12. Which is NOT a tool hackers use to gain access to and take control of your computer?

    ATrojan horse   B.backdoor programs
    C. rootkits   D.phishing software

لم يرستسيار رمو كثان اصرق
13. A backup of all the files on your computer, which essentially creates a "snapshot" of what your computer looks like at that point in time, is known as صوره لكل النظاج

    A. total backup.   B. incremental backup.
    C. image backup.   D. modification backup.

برامج خاص تسهل الاجهزه درموة شي كبارك
14. Special programs that facilitate communication between a device and the OS are called

    A. APIs.   B.device drivers.
    C. utility programs.   D.hardware player.

عبارة عن كود الغرض منه اذا نظام حاسوب
15. which of the following are bad code or software that is designed to invade your computer system

    A. zombie   B.antivirus   ما يبرمج
    C.firewall   D.worm   يقوم علك 2/X

16. when the OS allows you to perform more than one task at a time this called ?

    A. multiuser   B.multitasking
    C.multisystem   D.multiprogramming

10. Viruses that load from USB drives left connected to computers when computers are turned on are known as   كيف دلال خلال كله
    A. boot-sector viruses.   B. script viruses.   النوع
    C. polymorphic viruses.   D. encryption viruses.

تركيب برنامج يساعد مرمى كى اغفال (المنافذ)

11. Software designed to close logical ports in your computer is known as a(n)
    A. firewall.   جدارناري   B. packet filter. ✗
    C. anti-malware blocker. ✗   D. network address translator.

ماهي خذ كنا عنك اداة يستخدمها جهاز حعي

12. Which is NOT a tool hackers use to gain access to and take control of your computer?
    A Trojan horse   B. backdoor programs
    C. rootkits   D. phishing software

لم يرسل رسائل رمو كنانات اصدق

13. A backup of all the files on your computer, which essentially creates a "snapshot" of what your computer looks like at that point in time, is known as   صورة لكل النظام
    A. total backup.   B. incremental backup.
    C. image backup.   D. modification backup.

برامج خاص تسهل عملية جودة ١٠٠ محددة بين كاملا

14. Special programs that facilitate communication between a device and the OS are called
    A. APIs.   B. device drivers.
    C. utility programs.   D. hardware player.

عبارة عن كود العرض كود العرض اذا نظام عمل

15. which of the following are bad code or software that is designed to invade your computer system
    A. zombie   B. antivirus   ما يريد حي
    C. firewall   D. worm

16. when the OS allows you to perform more than one task at a time this called ?
    A. multiuser   B. multitasking
    C. multisystem   D. multiprogramming

5- _____ is a Criminal action perpetrated primarily through the use of a computer.
هو عمل إجرامي يتم ارتكابه في المقام الأول من خلال استخدام الكمبيوتر.
a- Trojan Horse
b- Cybercrime
c- Cybercriminals
d-b Hackers

2- _____ are an individuals who use computers, networks, and the Internet to perpetrate crime.
هم أفراد يستخدمون أجهزة الكمبيوتر والشبكات والإنترنت لارتكاب الجرائم.
a- Trojan Horse
b- Cybercrime
c- Cybercriminals
d-b Hackers

3- _____ an attack that make theft Steal personal information such as your name, address, bank account number, and credit card information and runs up debts in your name.
هجوم يقوم بسرقة المعلومات الشخصية مثل اسمك وعنوانك ورقم حسابك المصرفي ومعلومات بطاقتك الائتمانية ويتراكم الديون باسمك.
a- Trojan Horse
b- Cybercrime
c- Cybercriminals
d- Identity theft

4- Is Anyone who unlawfully breaks into a computer system.
هو أي شخص يقتحم نظام الكمبيوتر بشكل غير قانوني.
a- Trojan Horse
b- Hacker
c- Spam
d- Identity theft.

5- _____ Break into systems for nonmalicious reasons such as to test system security vulnerabilities or to expose undisclosed weaknesses.
تقتحم الأنظمة لأسباب غير خبيثة مثل اختبار نقاط ضعف أمان النظام أو الكشف عن نقاط الضعف غير المعلنة.
a- Black-hat hackers
b- White-hat hackers
c- Gray-hat hackers
d- Identity theft

6- _____ Break into systems to destroy information or for illegal gain.
تقتحم الأنظمة لتدمير المعلومات أو لتحقيق مكاسب غير قانونية.
a- Black-hat hackers
b- White-hat hackers
c- Gray-hat hackers
d- Identity theft.

13- A computer that a hacker controls is referred to as a ......

الحاسوب الذي يتحكم فيه المخترق يشار إليه على أنه .....

a- Viruses
b- Zombie
c- Backdoor
d- Viruses

14- Its main purpose is to replicate itself and copy its code into as many other host files as possible.

الغرض الرئيسي منه هو تكرار نفسه ونسخ الكود الخاص به في أكبر عدد ممكن من الملفات المضيفة الأخرى.

a- Viruses
b- Zombie
c- Backdoor
d- Viruses

15- Common ways to infect your computer by viruses happen through:

الطرق الشائعة لإصابة جهاز الكمبيوتر الخاص بك بالفيروسات تحدث من خلال:

a- email
b- flash memory
c- hard disk
d- memory

16- Execute when a computer boots up

تنفيذ عند بدء تشغيل الكمبيوتر

a- Worms
b- Boot-sector virus
c- Logic Bombs/ Time Bombs
d- Email Viruses

17- Execute when certain conditions or dates are reached

تنفيذ عند الوصول إلى شروط أو تواريخ معينة

a- Worms
b- Boot-sector virus
c- Logic Bombs/ Time Bombs
d- Email Viruses

18- Spread on their own with no human interaction needed

تنتشر من تلقاء نفسها دون الحاجة إلى تدخل بشري

a- Worms
b- Boot-sector virus
c- Logic Bombs/ Time Bombs
d- Email Viruses

19- Series of commands with malicious intent

سلسلة من الأوامر ذات النية الخبيثة

a- Script and macro virus
b- Boot-sector virus
c- Logic Bombs/ Time Bombs
d- Email Viruses

1. which of the following is the first step in the boot process?

صح ١٣ A. Activiting BIOS from B.Loading OS →

C.performing POST C.checking configuration

على غير وساسات الاجهزه من الموالية

محدود

2. viruses are limited to computers only and cannot infect cellphone or tablets

A. True B.False اب

3. Any criminal action perpetrated primarily through use of a computer known

as قعل فعل جريمه باستخدام الكمبيوتر

جريم A. Cybercriminal B. cybercrime

C. hackers D.IC3

الاولية من خارجها (انها) يعمل و يبقى حليم

4. Firewalls are able to be configured so that they filter out packets sent to

specific logical ports in a process. 2

A. Spam filter B.Backdoor program

C.Sniffer D.Packet filtering → فلتره الكيانات

يولد تفاعل الانسان هناك مطلوب من حوافز لكشف

5. Any technique that uses social skills to generate human interaction for the

purpose of enticing individuals to reveal sensitive information.

A. Social Engineering B.Logical port blocking

C.Packet analyzer D.Keysroke logger

ملفا تخزير معمر مواقع لما يزر تحزينها كي كا جهاز العمل

6. A small text file that some websites automatically store on a client

computer's hard drive when a user visits the site this known as Zombie

هناك ملخذو كي الخدمة كوكز

A. True B.False

ما الهم دون غير برمجه

7. Unwanted or junk e-mail known as spyware →

A. True B.False

spam

8. A hacker who uses his or her knowledge to destroy information or for illegal

gain.known as Gray-hat hacker صكرز بحلطم على كيانت

A. True قبل رل B.False تخبر

9. A computer virus that is triggered by the passage of time or certain date

known as logical bomb تعتمد على الوقت

A. True ترصد ميل B.False

1. When an OS processes tasks in a priority order, it is known as_____
   A. preemptive interrupting
   B. preemptive multitasking
   C. multitasking handling
   D. preemptive interrupting

2. The process for loading the operating system (OS) into random access memory (RAM) when the computer is turned on is called _____.
   A. File Management
   B. Platform
   C. Boot Process
   D. Authentication

3. The Process of optimizing RAM storage by borrowing hard drive space is called_____.
   A. Virtual Memory
   B. Compression
   C. Clean-up
   D. Boot-up

4. The technology that enables the operating system to recognize automatically any new peripherals and to configure them to work with the system.
   A. Command-driven OS
   B. Plug and Play (PnP)
   C. Virtual Memory
   D. Trasking

5. _____ is the essential component of the operating system. It is responsible for managing the processor and all other components of the computer system. It is memory resident.
   A. OS kernel
   B. Spooler
   C. Interrupt
   D. Paging

6. The power-on-self-test (POST) ensure all peripheral devices are attached and operational.
   A. True
   B. False

7. Basic input/output system (BIOS) is stored in RAM.
   A. True
   B. False

1	Which of the following is defined as any technique that uses social skills to generate in individuals to sensitive information:				
	a Cybercrime	b Social Engineering ✓	c Packet analyzer	d	
2	is an option you can select in your e-mail account that places known or unknown special folder (called "Spam" or "Junk Mail").				
	a A keystroke logger	b A spam filter	c Pharming	d	
3	Which type of virus was the famous Melissa virus?			a, c.	
	a A macro virus	b A worm	c An e-mail virus	d	
4	hackers often illegally break into systems simply to flaunt their expertise o				
	a Gray-hat	b White-hat	c Black-hat	d	
5	A series of commands that are executed without your knowledge is a typical attribute o				
	a a time bomb virus	b a worm virus	c a script virus	d	
6	is a program that appears to be something useful or desirable.				
	a A zombie	b A Trojan horse	c a sniffer	d	
7	Which of the following is NOT a virus category?			Pretexting	
	a Time bomb	b Logic bomb	c Worm	d	
8	occurs when malicious code is planted on your computer				
	a Keystroke logging	b Pretexting	c Pharming	d	
9	A is a virus that is triggered on a certain date.				
	a Logic bomb	b time bomb	c worm	d	
10	Which of the following classification of viruses is designed to infect multiple file type				
	a Multipartite	b Worm	c Polymorphic	d	
11	is a type of malware that downloads onto your computer and tries to con infected with a virus or other type of malware.				
	a Spyware	b Spam filter	c Scareware	d	
12	All of the following were top cybercrimes reported to the IC3 EXCEPT				
	a non-auction scam	b identity theft	c theft of services	d	
13	Creating and distributing is one of the most widespread types of cybercrimes				
	a computer viruses	b spam	c zombies	d	
14	hackers break into systems for non-malicious reasons such as to test system				
	a White-hat	b Green-hat	c Gray-hat	d	
15	is a large group of software programs that runs autonomously on zombie c				
	a Adware	b A botnet	c a worm	d	
16	Which of the following is defined as a software program or hardware device designed t hackers:				
	a Backups	b Firewall	c Packet analyzer	d	
17	are copies of files that you can use to replace the originals if they're lost or o				
	a Antivirus	b Backups	c VPNs	d	
18	is a portion of the virus code that's unique to a particular computer virus.			a virus	
	a Quarantining	b A worm	c An e-mail virus	d	
19	backup backs up only the files on a computer that have changed since the l performed.				
	a Incremental	b External	c Image	d	

20	Configuring a firewall to ignore all incoming packets that request access to a specific p				
	a packet analyzing	b static addressing	c logical port blocking	d
21	...owing out packets sent to specific logical ports is known as:				
	a logical port blocking	b packet filtering	c packet analyzing	d
22	Which of the following is the best example of a strong password?				
	a sea123Ttt	b 7R!ts3n03R55Ny18	c 11222Book55	d
23	...... occurs when electrical current is supplied in excess of normal voltage.				
	a Surge protector	b Prehensing	c Power surge	d
24	A .... is a device that protects your computer against power surges				
	a router	b surge protector	c power surge	d
25	.... can be used to back up multiple computers simultaneously.				
	a NAS devices	b External hard drives	c CDs	d
26	.... involves using a physical attribute such as a fingerprint for authentication.				
	a Biometrics	b Backdoors	c Power surge	d
27	A .... is named after a housing construction feature that slows the spread of fire				
	a biometrics	b rootkits	c surge protector	d Fire wall

20	Configuring a firewall to ignore all incoming packets that request access to a specific p			
	a packet analyzing	b static addressing	c logical port blocking	d
21	Filtering out packets sent to specific logical ports is known as:			
	a logical port blocking	b packet filtering	c packet analyzing	d
22	Which of the following is the best example of a strong password?			
	a sea123TH	b 7R!x5n03R55%y18	c 11222Book55	d
23	_____ occurs when electrical current is supplied in excess of normal voltage.			
	a Surge protector	b Prekeyting	c Power surge	d
24	A _____ is a device that protects your computer against power surges.			
	a router	b surge protector	c power surge	d
25	_____ can be used to back up multiple computers simultaneously.			
	a NAS devices	b External hard drives	c CDs	d
26	_____ involves using a physical attribute such as a fingerprint for authentication.			
	a Biometrics	b Backdoors	c Power surge	d
27	A _____ is named after a housing construction feature that slows the spread of fire			
	a biometrics	b rootkits	c surge protector	d Fire wall

1. Linux OS is :
   a) Single-user OS
   b) Double-user
   c) Multi-user OS
   d) None of above

2. The Operating systems that are used on smartphones are:
   a) Menu-driven interface
   b) Graphical user interface
   c) Command driven interface
   d) File driven interface

3. When discussing peripheral devices management, PnP means:
   a) Permission and Play
   b) Play and Perform
   c) Plug and Play
   d) Present and Play

4. What is the utility that is responsible for managing arranging files on your hard disk drive?
   a. Backup utility
   b. Accessibility utility
   c. Disk Defragmentation utility
   d. Task manager utility

5. The combination of OS and a specific processor is called:
   a. Groups
   b. Category
   c. Platform
   d. Composition

6. Kernel is:
   e. Temporary part of the operating system
   f. Output device
   g. Essential part of the operating system
   h. None of the above

7. Basic Input Output system (BIOS) is stored in:
   a) RAM
   b) Hard disk
   c) CPU
   d) ROM

8. The process of optimizing RAM storage by borrowing hard drive, called:
   a. Virtual memory
   b. Virtual Machine
   c. Virtual Software
   d. Virtual Hard disk

9. OS processing tasks that have higher priority first, before processing task with lower priority, this is called:
   e. Preemptive multi-tasking
   f. Process management
   g. Thrashing
   h. API

30	A small text file left on a website visitor's hard drive that is used to personalize the site for the visitor, re-track web activities.			
	ملف نصي صغير يترك على القرص الصلب لزائر موقع الويب، والذي يستخدم لتخصيص الموقع للزائر، أو تتبع أنشطة الويب.			
	a Cookie	b Usability	c Tag cloud	d Third-party cookies

31	The backup files is possible to store in..........			
	ملفات النسخ الاحتياطي من الممكن تخزينها في			
	a All of the answers	b external hard drive	c shared network drive	d cloud drive

32	When users cannot access a website because a hacker is making too many request of that website, then this attack is called			
	عندما لا يستطيع المستخدمين الوصول إلى صفحة الويب بسبب ارسال طلبات كثيرة بواسطة المخترق لتلك الصفحة، فإن هذا الهجوم يسمى			
	a Keylogger	b backdoor	c Denial-of-Service	d logical ports

33	Viruses are limited to computers only and cannot infect cellphone or tablets			
	الفيروسات مقتصرة فقط على أجهزة الكمبيوتر ولا يمكن أن تستهدف الهواتف الخلوية أو الأجهزة اللوحية			
	a TRUE	b FALSE		

34	e-mail systems use .... to control spam e-mails			
	للتحكم في رسائل البريد الإلكتروني الغير مرغوب فيه. تستخدم أنظمة البريد الإلكتروني			
	a spam e-mail defender	b spam e-mail filters	c spam e-mail applications	d None of the answers

35	firewall can protect you by:			
	الجدار الناري يمكن أن يحميك بواسطة			
	a blocking access to logical ports	b keeping your IP secure	c a and b	d None of the answers

36	Which of the following is not type of biometric devices			
	أي من الآتي ليست من أنواع أجهزة القياسات الحيوية			
	a Voice authentication	b Facial recognition	c Picture password	d Fingerprint

37	Is a technique of sending e-mail to make people releave personal information:			
	هي تقنية لإرسال بريد إلكتروني و ذلك لجعل الأشخاص يقومون بإفشاء المعلومات الشخصية			
	a Pretexting	b Pharming	c Phishing	d Scareware

38	Is a program made by hackers that looks at each packet as it travels on the Internet:			
	عبارة عن برنامج صمم بواسطة القراصنة (المخترقين) ليقوم بفحص أي حزمة عند تنقلها عبر الأنترنت			
	a Backdoor program	b denial-of-service (DoS)	c Keylogger	d Packet analyzer

39	Virtual communication gateway that allow a computer to organize requests for information from other network or computer			
	بوابة الاتصال الافتراضية التي تسمح للكمبيوتر بتنظيم طلبات الحصول على المعلومات من شبكة أخرى أو كمبيوتر			
	a Router	b USB	c Physical port	d Logical Port

40	A large group of software programs that can runs autonomously on Zombie computers:			
	مجموعة ضخمة من البرمجيات التي يمكن تشغيلها بشكل مستقل على أجهزة الكمبيوتر			
	a Exploit Kits	b Botnet	c Trojan horse	d Script

41	.... displays un-wanted advertisements (it shows you ads on the screen)			
	يعرض الإعلانات غير المرغوب فيها (يظهر لك الإعلانات على الشاشة)			
	a Spyware	b Adware	c disk defragmentor	d scareware

42	.... detects viruses and protects your computer			
	يكتشف الفيروسات ويحمي جهاز الكمبيوتر الخاص بك			
	a Adware	b Antivirus	c malware	d cookies

43	.... are individuals who use computers, networks, and the Internet to perpetrate crime.			
	هم الأفراد الذين يستخدمون أجهزة الكمبيوتر والشبكات والإنترنت لارتكاب جريمة			
	a Spyware	b Antivirus	c Cybercriminals	d Zombies

44	.... occurs when a thief steals personal information such as your name, bank account number, and credit card information and runs up debts in your name.			
	يحدث عندما يقوم اللص بسرقة المعلومات الشخصية مثل اسمك، رقم الحساب البنكي الخاص بك، ومعلومات البطاقة الإلكترونية واستخدامها لتحصيل ديون بأسمك			
	a Backup	b identity theft	c Control theft	d Spam

A URL component that indicates the resource is a file to be transferred.

16	a	Near field communication	**b**	**File transfer protocol**	c	Uniform resource locator	d	Crowdsourcing

مسار العنوان أو الرابط (URL) الذي يشير الى السورة، باله الملف الذي سيتم نقل

Website structure with multiple links to pages at all levels, allowing visitors multiple paths through the site.

هيكل موقع الويب مع ارتباط الصفحات المتعددة في جميع المستويات، و يسمح للزوار بمسارات متعددة عبر الموقع

| 17 | a | Hierarchical website architecture | b | Near field communication | c | Sequential website architecture | d | Multidimensional website architecture |

Devices and software that help people with disabilities, such as screen readers for the visually impaired.

الأجهزة و البرامج التي تساعد الأشخاص نوي الإعاقة مثل قراء الشاشة للمعاقين بصريا

| 18 | a | Near field communication | **b** | **Assistive technologies** | c | Business to Business | d | Business to Consumer |

Focuses on informing visitors and empowering them with aggregated information about products from different suppliers.

يركز على إشعار الزوار وتمكينهم بالمعلومات المجمعة عن المنتجات من الموردين المتنوعين أو المختلفين

| 19 | a | E-Marketplace | **b** | **Infomediary** | c | E-Commerce | d | Assistive technologies |

Refers to how easily people with disabilities can access and use web resources

يشير إلى مدى السهولة للأشخاص نوي الإعاقة من إمكانية الوصول واستخدام موارد الويب

| 20 | a | E-Marketplace | b | Web browser | **c** | **Web accessibility** | d | Usability |

------------ is Top-Level domain in this URL : http://youtube.com

http://youtube.com هو نطاق المستوى الأعلى في هذا العنوان (الرابط)

| 21 | **a** | **.com** | b | youtube | c | http:// | d | Nothing |

The software application that retrieves, interprets, and displays web resources.

التطبيق البرمجي الذي يسترجع، يفسر، ويعرض موارد الويب.

| 22 | a | Third-party cookies | b | Top-level domain | c | Web accessibility | **d** | **Web browser** |

The unique global address for a web page or other resources on the Internet is called:

العنوان العام الوحيد لصفحة الويب أو الموارد الأخرى على الإنترنت يسمى:

| 23 | a | Domain Name System DNS | b | Hypertext transfer protocol | **c** | **Uniform resource locator URL** | d | None of the answers |

Is a language that used to create and format the web pages:

عبارة عن اللغة التي تستخدم لإنشاء و تنسيق صفحات الويب

| 24 | **a** | **hypertext markup language HTML** | b | web browser | c | Flash development platform | **d** | Domain Name System DNS |

.... is a website that facilitates transactions by bringing together buyers and sellers from all over the world.

.... هو موقع ويب الذي يسهل المعاملات من خلال الجمع بين المشترين والبائعين من جميع أنحاء العالم

| 25 | **a** | **E-Marketplace** | b | E-Usability | c | Web accessibility | d | Crowdsourcing |

E-commerce relationship in which businesses offer products for online sale to consumers.

علاقات التجارة الإلكترونية التي يمكن من خلالها لأصحاب الأعمال من تقديم منتجات لبيع عبر الإنترنت للمستهلكين

| 26 | a | Consumer to Consumer | b | Assistive technologies | c | Consumer to Business | **d** | **Business to Consumer** |

The E-commerce relationship in which individual consumers can sell products or services to businesses is ....

علاقات التجارة الإلكترونية التي يمكن فيها للمستهلكين الأفراد من بيع المنتجات أو الخدمات للشركات هي ...

| 27 | **a** | **Consumer to Business** | b | Business to Business | c | Consumer to Consumer | d | Business to Consumer |

The last string in URL is the top-level domain, which can indicate :

السلسلة الأخيرة في العنوان أو الرابط (URL) أي المستوى الأعلى للنطاق، يمكن أن تشير إلى:

| 28 | a | Country code | b | Type of organization | c | Transfer Protocol | **d** | **A and B** |

A website structure that guide visitor step by step through a transaction, survey or learning module:

هيكل موقع الويب الذي يوجه الزائر خطوة بخطوة عبر الحركة أو الدراسة العامة أو وحدة التعلم تسمى:

| 29 | **a** | **sequential architecture** | b | multi-dimensional architecture | **c** | hierarchical website architecture | d | flat architecture |

University of Jeddah
Faculty of Computing and
Information Technology
CPIT100 – Computing Skills

University of Jeddah

Quiz # 2
Chapter 9 – Securing Your system
Exam Duration: 15 min
Date: _____

Students Name:		ID:		Group:	

1	The most financially damaging cybercrime for individuals is:						
	a	Hacking	b	Identity theft	c	Trojan	d	Advance fee farad

2	White-hat hackers break into systems just for fun						
	a	TRUE	b	FALSE	c		d	

3	Programs used to check and read data packets that travel across network						
	a	Pharming	b	Firewall	c	Packet analyzer (sniffer)	d	Key logger

4	Trojan horses open backdoors in your system to the hackers						
	a	TRUE	b	FALSE	c		d	

5	Symptoms of virus infection include:						
	a	unusual browser homepage	b	pop-up messages	c	strange sounds	d	all of the above

6	Worms need human interaction to spread						
	a	TRUE	b	FALSE	c		d	

7	Viruses that are triggered by the completion of specific events or time, called:						
	a	Logic/time bomb virus	b	script virus	c	encryption virus	d	boot-sector virus

8	Collect information about you without your knowledge and send them to the owner of the program, this is called:						
	a	cookies	b	malware	c	pharming	d	spyware

9	e-mail systems use …….. to control spam e-mails						
	a	spam e-mail defender	b	spam e-mail filters	c	spam e-mail applications	d	none of the above

10	Cookies do not pose a security threat						
	a	TRUE	b	FALSE	c		d	

11	Any technique that uses social skills to generate human interaction that entices individuals to reveal sensitive information						
	a	software engineering	b	social experiment	c	social engineering	d	social phishing

12	firewall can protect you by:						
	a	blocking access to logical ports	b	keeping your IP secure	c	a and b	d	none of the above

13	a code that specifically identifies a virus is called						
	a	virus print	b	virus image	c	virus script	d	virus signature

14	Strong authentication comes from using two or more authentication factors						
	a	TRUE	b	false	c		d	

15	Image backup are more efficient than incremental backup						
	a	TRUE	b	FALSE	c		d	

1. which of the following is the first step in the boot process?
   A. Activiting BIOS
   C. performing POST
   B. Loading OS
   C. checking configuration

2. viruses are limited to computers only and cannot infect cellphone or tablets
   A. True
   B. False

3. Any criminal action perpetrated primarily through use of a computer known as
   A. Cybercriminal
   C. hackers
   B. cybercrime
   D. IC3

4. Firewalls are able to be configured so that they filter out packets sent to specific logical ports in a process.
   A. Spam filter
   C. Sniffer
   B. Backdoor program
   D. Packet filtering

5. Any technique that uses social skills to generate human interaction for the purpose of enticing individuals to reveal sensitive information.
   A. Social Engineering
   B. Logical port blocking
   C. Packet analyzer
   D. Keysroke logger

6. A small text file that some websites automatically store on a client computer's hard drive when a user visits the site this known as Zombie
   A. True
   B. False

7. Unwanted or junk e-mail known as spyware
   A. True
   B. False

8. A hacker who uses his or her knowledge to destroy information or for illegal gain. known as Gray-hat hacker
   A. True
   B. False

A computer virus that is triggered by the passage of time or certain date known as logical bomb
   . True
   B. False