New Perspectives on Computer Concepts 2014 Comprehensive 17th Edition Parsons Test Bank

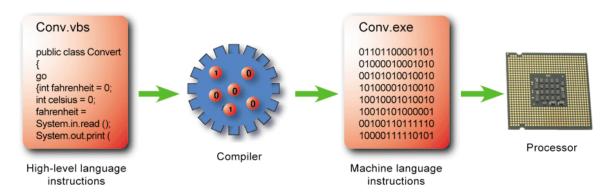
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Chapter 1: Computers and Digital Basics

TRUE/FALSE

1.	The digital revolution com" bubble burst.	i becam	e a significant	factor 1	n the 1980s but ended in the 1990s when the "dot
	ANS: F	PTS:	1	REF:	6
2.	The first digital comp	outer wa	as developed fo	or condu	acting the census.
	ANS: F	PTS:	1	REF:	6
3.	Facebook and Twitte	r are ex	amples of socia	al netwo	orking options.
	ANS: T	PTS:	1	REF:	10
4.	Privacy advocates feat private and what is no		igital technolog	gies are	fundamentally changing our expectation of what is
	ANS: T	PTS:	1	REF:	11
5.	Prior to 1940, the wo	rd comp	outer was defin	ed as a	person who performs calculations.
	ANS: T	PTS:	1	REF:	14
6.	An operating system	is an ex	ample of appli	cation s	software.
	ANS: F	PTS:	1	REF:	16
7.	Because of increased	versati	lity, a videogar	ne cons	ole is now considered a personal computer.
	ANS: F	PTS:	1	REF:	17
8.	The purpose of a serv	er is to	serve compute	ers on a	network.
	ANS: T	PTS:	1	REF:	18
9.	In the binary number	system	, 2 is used to re	present	the value 2.
	ANS: F	PTS:	1	REF:	23
10.	The number 9 can be	conside	ered a character	r.	
	ANS: T	PTS:	1	REF:	24
11.	Because most digital	devices	are electronic,	, bits tal	ke the form of electrical pulses.
	ANS: T	PTS:	1	REF:	27
12.	Semiconductor mater	rials are	substances wit	th prope	erties between those of a conductor and an insulator.

ANS: T PTS: 1 REF: 27



13.	A compiler like the one shown in the accompanying figure converts all statements in a program to
	machine language in a single batch.

ANS: T PTS: 1 REF: 30

14. An interpreter converts and executes one statement at a time.

ANS: T PTS: 1 REF: 30

15. The op code in a machine language instruction specifies the data.

ANS: F PTS: 1 REF: 31

16. The operand is a command word for an operation.

ANS: F PTS: 1 REF: 31

17. All computers are case sensitive.

ANS: F PTS: 1 REF: 35

18. Trojans are computer programs that seem to perform one function while actually doing something else.

ANS: T PTS: 1 REF: 37

19. To ensure you can remember your password, it is a good idea to base it on information you can easily remember such as your birthday.

ANS: F PTS: 1 REF: 38

20. You should always use a different password for every account.

ANS: F PTS: 1 REF: 39

MODIFIED TRUE/FALSE

1. <u>Digital</u> technology has made it easy to produce copies of music with no loss of quality from the original.

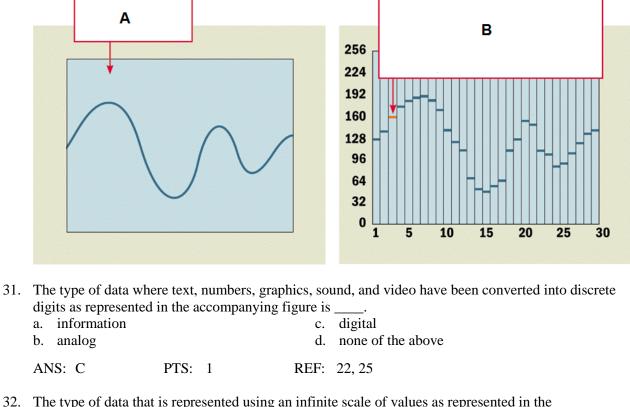
	ANS: T	PTS: 1		REF: 12	
2.	Free source projects promote copy	ing, free distribution	on, peer i	eview, and user modif	ications.
	ANS: F, Open				
	PTS: 1 REF: 12				
3.	An area where data can be left on a	a permanent basis i	s <u>memoi</u>	у	
	ANS: F, storage				
	PTS: 1 REF: 15				
4.	The set of instructions that tells a c	computer how to ca	rry out p	rocessing tasks is a co	mputer <u>program</u> .
	ANS: T	PTS: 1		REF: 15	
5.	At one time, <u>minicomputers</u> were s nevertheless, to support multiple us				
	ANS: T	PTS: 1		REF: 16	
6.	A(n) <u>supercomputer</u> is a large and hundreds or thousands of users				ocessing data for
	ANS: F mainframe mainframe computer				
	PTS: 1 REF: 19				
7.	The term <u>server</u> can refer to a com	bination of hardwa	re and so	oftware	
	ANS: T	PTS: 1		REF: 18	
8.	A(n) microcomputer specializes in	compute-intensive	e probler	ns	
	ANS: F, supercomputer				
	PTS: 1 REF: 19				
9.	A light switch is like a(n) analog d	evice.			
	ANS: F, digital				
	PTS: 1 REF: 22				
10.	<u>DIPs</u> and PGAs are both shapes of	integrated circuits	•		. <u></u>
	ANS: T	PTS: 1		REF: 27	

11.	The results of statements that have been compiled are called <u>object</u> code.										
	ANS: T			PTS:	1	REF:	30				
12.	A set of machine language instructions for a program is called <u>source</u> code.										
	ANS: F, machine										
	PTS: 1	REF:	30								
13.	The ALU uses regis	sters to h	old data that i	s being p	rocessed.						
	ANS: T			PTS:	1	REF:	31				
14.	A(n) keylogger is a	form of	malicious cod	le							
	ANS: T			PTS:	1	REF:	37				
15.	A(n) account mana login forms.	-			orrespondi	ng password	ls and automatically fills in				
	ANS: F, password										
	PTS: 1	REF:	40								
MUL	TIPLE CHOICE										
		of conve	erting text, nu	mbers, so	und. phot	os. and video	o into data that can be				
	processed by digita a. Digitization b. Analog convers	l devices	-	c.	Scanning Rasteriz	g					
	ANS: A	PTS:	1	REF:	5						
2.	The first digital cona. census taking b. code breaking	nputers v	vere built duri	c.	d War II fo commun troop pla	nication					
	ANS: B	PTS:	1	REF:	6						
3.	software refera. Local b. Proprietary	s to any	software that	c.	ed on a cor Cloud Digital	mputer's har	d disk.				
	ANS: A	PTS:	1	REF:	7						
4.	Initially sales were a. price b. size	slow for	the personal o	c.	lack of s						
	ANS: C	PTS:	1	REF:		J					

5.	a. 10	tage of he	ouseholds that		omputer was closest to percent. 50
	b. 30			d.	70
	ANS: A	PTS:	1	REF:	7
6.	A global computer	network	originally deve	loped a	s a military project is the
	a. World Wide W			•	Wide-area network
	b. Internet			d.	Local-area network
	ANS: B	PTS:	1	REF:	8
7.	When restrictions of CompuServe became			e	were lifted in 1995, companies such as AOL and
	a. World Wide W		ii seivices.	C	Wide-area network
	b. Internet	CU			Local-area network
		DEG			
	ANS: B	PTS:	1	REF:	8
8.	The phase of public use.	the digita	l revolution ma	aterializ	red in the 1990s when the Internet was opened to
	a. first			c.	third
	b. second			d.	fourth
	ANS: C	PTS:	1	REF:	8
9.	_	-	aspect of		it adds content and substance to
	a. the Web, the In				the Internet, the Web
	b. convergence, the	ne cloud		d.	the cloud, local applications
	ANS: A	PTS:	1	REF:	8
10.	During the period f	rom	, computing w	as char	acterized by the Web, e-mail, multiplayer games,
	music downloads, a	and enorn	nous software a	applicat	ions.
	a. 1982-1985			c.	1990-1995
	b. 1985-1990			d.	1995-2010
	ANS: D	PTS:	1	REF:	8
11	The is a colle	ction of li	nked documen	ıts grar	phics and sounds
11.	a. network	ction of h			cyberspace
	b. Web				Internet
	ANS: B	PTS:	1	REF:	8
12	A group of comput	ore linkoe	l tagathar ta sh	oro dota	a and resources is a(n)
12.	a. network	CIS IIIKCC	i together to sir		cyberspace
	b. Web				Internet
		DTC.	1		
	ANS: A	PTS:	1	REF:	o
13.	computing pro-	ovides ac	cess to informa	ation, aj	oplications, communications, and storage over the
	a. Distance			c.	Cloud
	b. Disparate			d.	Local
	ANS: C	PTS:	1	REF:	9

14.	Technology is a process by which several different technologies with distinct functionality evolve to form a single product.								
	a. evolution	Sie prod	act.	c.	convergence				
	b. rotation				diversification				
	ANS: C	PTS:	1	REF:	9				
15.	content.	d-based	applications de		for social interaction and consumer-generated				
	a. Sharingb. Wiki				Blogging Social				
	ANS: D	PTS:	1	REF:	10				
16.		in	_, but Facebool		witter marched ahead by attracting millions of users.				
	a. 2004b. 2006			c.	2008 2010				
	ANS: C	PTS:	1	REF:	10				
17.	tools cloak a p	erson's	identity online.						
	a. Anonymizer				ID free				
	b. Free ID			d.	Cloaking				
	ANS: A	PTS:	1	REF:	11				
18.	The modern definition	on and u	ise of the term	comput	er emerged in the				
	a. 1930s			_	1950s				
	b. 1940s			d.	1960s				
	ANS: B	PTS:	1	REF:	14				
19.	In a computer, most	process	ing takes place	in	-				
	a. memory	_	-		the CPU				
	b. RAM			d.	the motherboard				
	ANS: C	PTS:	1	REF:	15				
20.	An electronic compo	onent th	at can be progra	ammed	to perform tasks is a				
	a. CPU				transistor				
	b. microprocessor			d.	none of the above				
	ANS: B	PTS:	1	REF:	15				
21.	A named collection	of data 1	that exists on a	storage	medium is known as (a)				
	a. memory				file name				
	b. file			d.	none of the above				
	ANS: B	PTS:	1	REF:	15				
22.	_	er that t	emporarily hol		waiting to be processed is				
	a. the CPU				storage				
	b. memory			a.	a file				
	ANS: B	PTS:	1	REF:	15				

23.	A set of computer proa. an operating systb. system software		that helps a per	c.	ry out a task is application software Windows
	ANS: C	PTS:	1	REF:	16
24.	A set of computer pro a. a software suite b. system software	ograms	that helps a con	c.	monitor itself and function more efficiently is application software processing software
	ANS: B	PTS:	1	REF:	16
25.	The master controller a. application software b. system software		activities that t	c.	the operating system the CPU
	ANS: C	PTS:	1	REF:	16
26.	A(n) is a microjindividual. a. personal compute b. mainframe		or-based compt	c.	evice designed to meet the computing needs of an ALU server
	ANS: A	PTS:	1	REF:	
27.	An ordinary personal a. mainframe b. workstation ANS: B	compu		c.	server console
28.	A powerful desktop of a. mainframe b. workstation	comput	er used for high	c.	mance tasks is a server console
	ANS: B	PTS:	1	REF:	18
29.	A compute-intensive a. server b. miniframe	proble	m runs on a		supercomputer super PC
	ANS: C	PTS:	1	REF:	19
30.	Data becomes v a. information b. processed	when it	is presented in	c.	t that people can understand and use. graphs presentation
	ANS: A	PTS:	1	REF:	22



32.	The type of data the accompanying figure a. information b. analog	•		c.	te scale of values as rep digital none of the above
	ANS: B	PTS:	1	REF:	22, 25
33.	The binary number a. 1 b. 2	10 repres	sents	c.	nal number system. 10 100
	ANS: B	PTS:	1	REF:	23
34.	The type of code that a. ASCII	nat uses on	nly se		character is EBCDIC

b. Extended ASCII

d. all of the above

ANS: A

PTS: 1

REF: 24

35. The type of code that uses eight bits for each character is __

a. ASCII

c. EBCDIC

b. Extended ASCII

d. all of the above

ANS: B

PTS: 1

REF: 24

36. Digital devices can use ____ as a code to represent character data.

a. ASCII

c. EBCDIC

b. Extended ASCII

d. all of the above

ANS: D

PTS: 1

REF: 24

37. You might represent ____ using character codes.

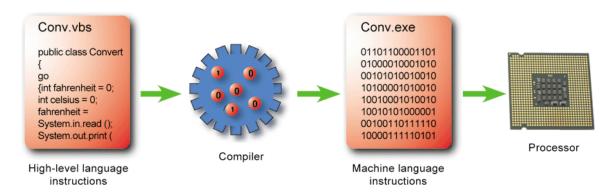
	a. color dotsb. bank balances				Social Security numbers none of the above
	ANS: C	PTS:	1	REF:	25
38.	Data transmission sp a. bits b. bytes	eeds are	e typically expr	c.	hertz none of the above
	ANS: A	PTS:	1	REF:	26
39.	Storage is typically ea. bits b. bytes ANS: B	xpresse		c. d. REF:	hertz none of the above 26
40.	1,024 bytes is a a. kilobyte b. megabyte				gigabyte terabyte
	ANS: A	PTS:	1	REF:	26
41.	1,048,576 bytes is a a. kilobyte b. megabyte	·			gigabyte terabyte
	ANS: B	PTS:	1	REF:	26
42.	1,073,741,824 bytes a. kilobyte b. megabyte ANS: C	is a PTS:		c. d. REF:	gigabyte terabyte 26
12		comico	nducting motor		ted with microscopic circuit elements is a(n)
43.	a. integrated circuitb. computer chip		nducting mater	c.	microchip all of the above
	ANS: D	PTS:	1	REF:	27
					Annual Control of the





44. The accompanying figure represents two types of chip carriers. The one on the left is a _____.

	a. PGAb. DIP				PID GAP
	ANS: B	PTS:	1	REF:	27
45.	The accompanying fa. PGA b. DIP	igure re	presents two ty	c.	chip carriers. The one on the right is a PID GAP
	ANS: A	PTS:	1	REF:	27
46.	The houses all a. system board b. housing structure		l chips and pro	c.	onnecting circuitry between them. circuit breaker chip set
	ANS: A	PTS:	1	REF:	28
47.	C, BASIC, COBOL, a. low-level b. computer	and Jav	a are examples	c.	_ programming languages. system high-level
	ANS: D	PTS:	1	REF:	29
48.	The human-readable a. source code b. program code ANS: A	version PTS:		c.	human code system code
49.	A(n) converts a instructions is placed a. compiler		_		in a single batch; the resulting collection of converter
	b. interpreter				instruction
	ANS: A	PTS:	1	REF:	30
50.	A(n) converts a a. compiler b. interpreter		cutes one staten	c.	
	ANS: B	PTS:	1	REF:	30
51.	A collection of prepr called a(n) a. compiler code b. interpreter code	rogramn	ned activities su	c.	ddition, subtraction, counting, and comparison is machine code instruction set
	ANS: D	PTS:	1	REF:	30



- 52. ____, as shown in the accompanying figure, can be directly executed by the processors's circuitry.
 - a. Machine sets

c. Programming language

b. Machine language

d. none of the above

- ANS: B
- PTS: 1
- REF: 30
- 53. The ____ in machine language is a command word for an operation such as add, compare, or jump.
 - a. op code

c. ALU

b. operand

d. instruction code

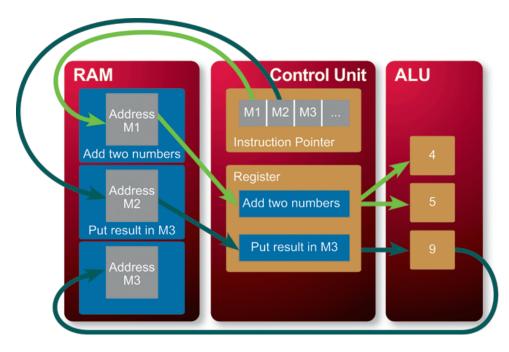
- ANS: A
- PTS: 1
- REF: 31
- 54. The ____ from an instruction specifies the data.
 - a. op code

c. ALU

b. operand

d. instruction code

- ANS: B
- PTS: 1
- REF: 31



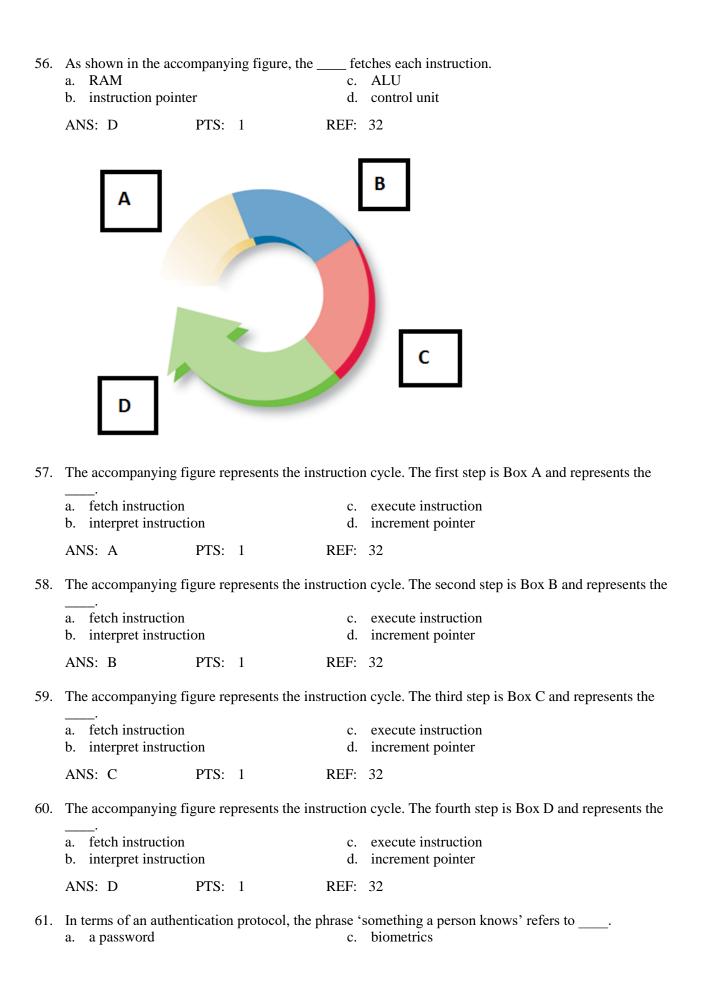
- 55. The _____ is the part of the microprocessor that performs arithmetic operations, as shown in the accompanying figure.
 - a. control unit

c. ALU

b. RAM

d. ADD

- ANS: C
- PTS: 1
- REF: 31 32



	b. an ID card			d.	none of the above
	ANS: A	PTS:	1	REF:	34
62.	A is a series of a. PIN code b. password	charact	ers that become	c.	son's unique identifier. user ID all of the above
	ANS: C	PTS:	1	REF:	34
63.	In terms of an auther a. a password b. an ID card	ntication	protocol, the p	c.	something a person possesses' could refer to biometrics none of the above
	ANS: B	PTS:	1	REF:	34
64.	In terms of an auther a. password b. ID card	ntication	n protocol, the p	c.	something a person is' refers to a(n) biometric device none of the above
	ANS: C	PTS:	1	REF:	34
65.		dit in yo	ur name	c.	our computer might be applying for a mortgage using your data all of the above
	ANS: D	PTS:	1	REF:	36
66.	A term which can rea. black hat b. cracker	fer to a	person who ma	c.	es computers with malicious intent is hacker all of the above
	ANS: D	PTS:	1	REF:	36
67.	A attack uses page a. brute force b. sniffing	assword	l-cracking soft		phishing cracker
	ANS: A	PTS:	1	REF:	37
68.	intercepts infora. Brute force b. Sniffing ANS: B	rmation PTS:	•	c.	Phishing Cracking
60					
69.	example of a. brute force b. sniffing ANS: C	PTS:		c.	n official organization such as your bank is an phishing cracking 37
70.	Password manageme a. generating passv b. tracking passwo	vords	tions include al	c.	following EXCEPT providing password strength recording keystrokes

	ANS: D	PTS:	1	REF:	40 - 41				
	Case-Based Critical Thinking Questions Case 1-1								
	Mike and Andre are discussing how quickly technology changes. They are discussing how it seems devices are merging to create new products especially in the technology field. They understand this is a process called convergence.								
71.	An example of an old a. clock radio b. cell phone	l form o	of convergence	c.	television microwave o	ven			
	ANS: A	PTS:	1	REF:	9	TOP:	Critical Thinking		
72.	A great example of c a. clock radio b. cell phones	onverge	ence in modern	c.	logy is television microwave or	ven			
	ANS: B	PTS:	1	REF:	9	TOP:	Critical Thinking		
73.	Mike and Andre consthis, each of them cona. 7 b. 12 ANS: D	uld be e		n more t c. d.		al devic	to digital devices. In light of ces. Critical Thinking		
	Case-Based Critical Thinking Questions Case 1-2								
	Karen is studying about they are used.	out mic	rocontrollers in	her en	gineering class	, and wa	ants to learn more about how		
74.	Karen learns that mic for a microcontroller a. computer-on-a-clb. smart phone	?	ollers are some		handheld con		name. What is another term		
	ANS: A	PTS:	1	REF:		TOP:	Critical Thinking		
75.	Karen is learning tha information to which a. Web sites b. cell phones				data collectio	evices w	vith microcontrollers can relay		
	ANS: D	PTS:	1	REF:	21	TOP:	Critical Thinking		
76.									

REF: 21

TOP: Critical Thinking

ANS: B

PTS: 1

Case-Based Critical Thinking Questions Case 1-3

Jim has just purchased a new computer and it has made him think about how it works. He is particularly interested in how information is processed and stored in his computer. He has come to you for help.

77.	Jim wants to know why a compiler converts all statements in a program at one time and places them into an object code. You tell him it is so that a. the code is ready to execute b. you can prevent the introduction of new errors c. you can put it on a chip d. none of the above								
	AN	S:	A	PTS:	1	REF:	30	TOP:	Critical Thinking
78.	Jim knows that a collection of preprogrammed activities is an instruction set. He wants to know what an instruction set is designed to do. You tell him it is designed to a. carry out a particular task b. allow programmers to use them in creative ways for multiple tasks c. limit the number of tasks the computer can perform d. allow the program to run on multiple machines								
	AN	IS:	В	PTS:	1	REF:	30	TOP:	Critical Thinking
79.	 79. Jim wants to know what machine language instructions look like to the machine. You tell him appear as a. an op code and operand b. a series of 0s and 1s c. basic instructions, such as add d. all of the above 							•	
	AN	IS:	В	PTS:	1	REF:	30	TOP:	Critical Thinking
80.	When adding two numbers, Jim knows that each number is going into its own register and the control unit provides the instructions such as add. He wants to know where the result of the add goes. You to him it goes to a. the ALU								
	AN	IS:	С	PTS:	1	REF:	32	TOP:	Critical Thinking
COM	PLF	ETIC	ON						
1.			going process ital			econoi	nic change bro	ught ab	out by digital technology is
	AN	IS:	revolution						
	PT	S:	1	REF:	4				
2.	cor	isun	third phase of ner-friendly, a antly, share ar	llowing	homeowners to	unfolde o conne	d,ect multiple cor	nputers	technology became , exchange files, and, most

	ANS: network							
	PTS: 1 REF: 8							
3.	The "" represents Internet-based services, such as applications and social media, that are available from computers and handheld digital devices.							
	ANS: cloud							
	PTS: 1 REF: 9							
4.	The expectation that a person's information will not be collected or divulged without permission is							
ANS: confidentiality								
	PTS: 1 REF: 11							
5.	The ownership of certain types of information, ideas, or representations is intellectual							
	ANS: property							
	PTS: 1 REF: 12							
6.	Worldwide economic interdependence of countries that occurs as cross-border commerce increases and as money flows more freely among countries is							
	ANS: globalization							
	PTS: 1 REF: 12							
7.	A term that refers to the gap between people who have access to technology and those who do not is the digital							
	ANS: divide							
	PTS: 1 REF: 13							
8.	Symbols that represent facts, objects, and ideas are							
	ANS: data							
	PTS: 1 REF: 15							
9.	The manipulation of data is called							
	ANS: processing							
	PTS: 1 REF: 15							
10.	The concept that a series of instructions for a computing task can be loaded into memory is called a stored							

ANS: program

PTS: 1 REF: 16

11. Any software or digital device that requests data from a server is referred to as a(n)

____•

ANS: client

PTS: 1 REF: 18

12. A(n) ______ is a type of computer that is considered one of the fastest in the world (at the time of construction).

ANS: supercomputer

PTS: 1 REF: 19

13. A special-purpose microprocessor that is built into the machine it controls is a(n)

_____•

ANS:

microcontroller computer-on-a-chip embedded computer

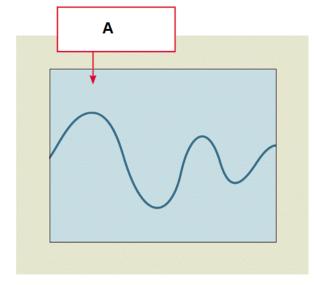
PTS: 1 REF: 20

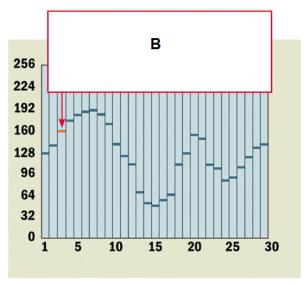
14. The term that refers to the form in which data is stored, processed, and transmitted is data

_____.

ANS: representation

PTS: 1 REF: 22





15.	In the accompanying figure, box A indicates a type of wave, such as a sound wave, known as a(n) wave.							
	ANS: analog							
	PTS: 1 REF: 25							
16.	In the accompanying figure, the sound wave indicated by B has been sliced into samples and so has been	;						
	ANS: digitized							
	PTS: 1 REF: 25							
17.	Eight bits is a(n)							
	ANS: byte							
	PTS: 1 REF: 26							
18.	A machine language instruction has two parts, the op code and the							
	ANS: operand							
	PTS: 1 REF: 31							
19.	Identifying a person by personal attributes such as fingerprints or retinal patterns is called							
	ANS: biometrics							
	PTS: 1 REF: 34							
20.	If you use a simple-to-remember password, hackers may guess it by stepping through a password dictionary, a process called a dictionary							
	ANS: attack							
	PTS: 1 REF: 36							
MAT	CHING							
	Identify the letter of the choice that best matches the phrase or definition. a. Unicode g. authentication protocol b. identity theft h. case sensitive c. ALU i. memory d. download j. microchip e. source code k. storage f. control unit l. password manager							

- 1. The area where data can be left on a permanent basis when it is not immediately needed for processing
- 2. The practice of copying a file from a remote computer to a local computer
- 3. Any method that confirms a person's identity

- 4. An area of the computer that temporarily holds data waiting to be processed, stored, or output
- 5. Provides codes for 65,000 characters
- 6. Another name for integrated circuit
- 7. Part of the microprocessor that performs arithmetic operations
- 8. Fetches each instruction
- 9. Differentiates between uppercase and lowercase words
- 10. Unauthorized use and access to personal data
- 11. Stores user IDs with their corresponding password
- 12. Human-readable version of a program

1.	ANS:	K	PTS:	1	REF:	15
2.	ANS:	D	PTS:	1	REF:	18
3.	ANS:	G	PTS:	1	REF:	34
4.	ANS:	I	PTS:	1	REF:	15
5.	ANS:	A	PTS:	1	REF:	25
6.	ANS:	J	PTS:	1	REF:	27
7.	ANS:	C	PTS:	1	REF:	31
8.	ANS:	F	PTS:	1	REF:	31
9.	ANS:	H	PTS:	1	REF:	35
10.	ANS:	В	PTS:	1	REF:	36
11.	ANS:	L	PTS:	1	REF:	40
12.	ANS:	E	PTS:	1	REF:	29

ESSAY

1. What role does digital technology play in freedom of speech and democracy?

ANS:

Freedom of speech is not an absolute. Most societies prohibit or repress some types of expression, such as hate speech, libel, pornography, and flag burning. The types of expressions that are allowed or prohibited in a particular country are, in many respects, a reflection of its culture. Digital technologies and communications networks make it easy to cross cultural and geographic boundaries. News, television shows, music, and art from all over the globe are accessible on the Internet. The Internet has the potential to expand freedom of speech by offering every person on the globe a forum for personal expression using personal Web sites, blogs, chat groups, social media, and collaborative wikis. Anonymous Internet sites make it possible to exercise freedom of speech in situations where reprisals might repress it.

PTS: 1 REF: 10 - 11 TOP: Critical Thinking

2. Are handheld devices computers?

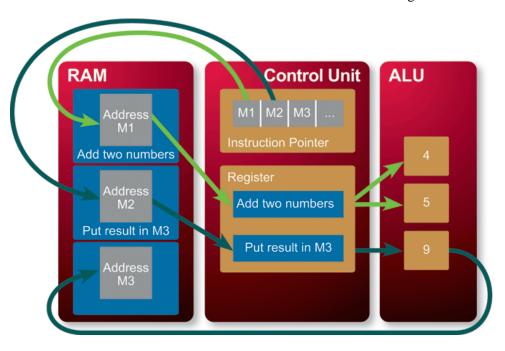
ANS:

Handheld digital devices include familiar gadgets such as iPhones, iPads, iPods, Garmin GPSs, Droids, and Kindles. These devices incorporate many computer characteristics. They accept input, produce output, process data, and include storage capabilities. Handheld devices vary in their programmability and their versatility. They can be divided into two broad categories: those that allow users to install software applications (apps) and those that do not. A handheld device that allows you to install applications can be classified as a handheld computer to distinguish it from the dedicated handheld devices that do not offer apps.

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PTS: 1 REF: 17 TOP: Critical Thinking



3. Using the diagram in the accompanying figure, discuss how the control unit processes an instruction.

ANS:

In this figure, the control unit's instruction pointer indicates M1, a location in memory. The control unit fetches the "Add two numbers" instruction from M1. This instruction is then sent to the ALU. The instruction pointer then changes to M2. The processor fetches the instruction located in M2, moves it to a register, and executes it.

PTS: 1 REF: 32 TOP: Critical Thinking