THE UNITED REPUBLIC OF TANZANIA NATIONAL EXAMINATIONS COUNCIL OF TANZANIA FORM TWO NATIONAL ASSESSMENT

036

INFORMATION AND COMPUTER STUDIES

Time: 2:30 Hours

Year: 2024

Instructions

- 1. This paper consists of sections A, B and C with a total of ten (10) questions.
- 2. Answer all questions in the spaces provided.
- 3. Section A and C carry fifteen (15) marks each and section B carries seventy (70) marks.
- 4. All answers must be written in black or blue ink.
- Communication devices and any unauthorised materials are not allowed in the assessment room.
- Write your Assessment Number at the top right corner of every page.

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QUESTION NUMBER	SCORE	ASSESSOR'S INITIALS
1		
2		
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5		
6		
7		
8		
9		
10		
TOTAL		
CHECKER'S INITIALS		



SECTION A (15 Marks)

Answer all questions in this section.

	Home	Insert	Page Layout		ord process	Mailings	THINK	View	
A		and the		В	Menu bar				
C	Title			D	Task pane				
i) W	hịch fie	ura rang	ecente a cont	ttor of	nort?				
1) ۷۷	.AA.	gure repr	esents a scat	uer ci	iait?				
A	XXX			В					
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) Wh	ich pro	oram ro	aracents - C	12 000	į.				
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			oftware	В	Microsoft v				
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Con				gether oftwar	with com	puter har	dware to	enable ef	fecti
A C Which A B C	Applic Operate ch feate Unusua Sudden Disappe	cation so ting systemate is exp all pop-up change carance of	ftware em software pected to ha messages a in file size a	and co	B Netword D Driver if a computed erts ontent	king soft software er is virus	anagemen ware	enable ef	fecti
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			Student's	Assessment Ni	imber.	
11) W	nat will happe	n if the mouse	e connected is	n the desktop com	puter fa	ils?
	THE COMPLETE	er will fall to	boot			
D	The user wi	ll not select of	bject in the so	ereen		
	The comput	er will fail to	shut down			
D	The typed d	ocument will	disappear			
iii) W	ny is it import	ant to use elec	ctronic mail?			_
A	It can be use	ed without an	y cost			
		ed without ex		ls		
		nt computer v				
D	It can reduc	e the cost of s	stationaries			
x) Ho	ow can you di	fferentiate dat	ta from inform	nation?		
A	Data are ray	w facts while	information i	s a processed data	1.	
В	Data are ou	tput value wh	ile information	on is an input vall	le.	
C	Data have r	neaning while	e information	has no meaning t	o user.	L
D	Data need h	nuge storage c	compared to i	nformation.		
x) Yo	ou have been	asked to writ	te a report or	the benefits of	video c	onferencia
be	nefit would y	ou include in	your report?			
A	It leaves me	essages if reci	pient is not a	vailable		
7.1						
В						
B C D	It sends larger It shows de It enables u	ge multimedia legates on scr sers to send a	a files reen in a mate attachment	ched way		
B C D Match t	It sends lar It shows de It enables u	ge multimedia legates on scr sers to send a	a files reen in a mate attachment al disk in Lis		rrespor	iding disk ing item i
B C D Match the List B the table	It sends larger to show the description by writing the provided.	ge multimedia degates on scriptors to send a descriptor of an optical eletter of the	a files reen in a mate attachment al disk in Lis correct answ	ched way of A with their co	rrespor	nding disk ing item i
B C D Match the List B the table	It sends larger to show the description by writing the provided.	ge multimedia legates on scr sers to send a ns of an optical letter of the	a files reen in a mate attachment al disk in Lis correct answ	ched way of A with their co	espond	ing item
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Match the table (ii) It wis (iii) It the table	It sends lary It shows de It enables us the description by writing the exprovided. can be erased contains dat ritten on. can store da ree types: reac	ge multimedia legates on scrisers to send a sers to send a sers of an optical letter of the letter of the and rewritter a that can out a approximated only, record	a files reen in a mate attachment al disk in Lis correct answ a more than o only be read attely 700MB lable and rew	ched way at A with their co er below the corr once. but cannot be and can be of critable.	A B C	List B CD CD-ROM CD-R
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Match the List B the table (i) It will (ii) It the (iv) It read (v) On Answer	It sends lary It shows de It enables us the description by writing the exprovided. can be erased contains dat ritten on. can store da ree types: reac can store app ad only, recorn nce data is but rs	ge multimedia legates on scrisers to send a sers to send a service a that can obtain a service a that can obtain a service a servic	a files reen in a mate attachment al disk in Lis correct answ more than of only be read ately 700MB lable and rew 7GB and it of ritable. hes read only	et A with their correction. but cannot be and can be of vritable. can store data as	A B C D E F G	List B CD CD-ROM CD-R VCD CD-RW DVD
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SECTION B (70 Marks)

Answer all questions in this section.

	Answer all questions in the matters related to the	
3.	Answer all questions in each of the control of the	
	(b) What are the disadvantages of the type of information dissemination method used by	
	the villagers? Give three disadvantages.	
	(i)	
	(ii)	
	(iii)	1
(0	Identify two examples of sources of information used in Mkululu village. (i)	
	(ii)	
(d) What are the possible communication and it	
	What are the possible communication media can be used to invite the villagers to the meeting? Give three communication media.	
	(i)(ii)	
	(ii)	
	(ii)(iii)	
	(iii)	
. It w	some files disappeared.	
and	some files disappeared.	
(a)	What can be it	9
(4)	what can be the cause for some computers not to com-	
	What can be the cause for some computers not to function well? Give one possible	

	How can the problem be solved?	
(b)	How can the problem	
1-7	How can the problem be solved?	

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	(c)	Whi	ch three methods would you use to prevent the problem to happen in future?
		(i)	

		(ii)	***************************************
	100		
		(iii)	

i. (a)	Whie	ch steps are to be followed when switching on the desktop computer which is nected to UPS?	
		(i)	**************************************
		(ii)	***************************************
		(iii)	**************************************
		(iv)	
		(v)	***************************************
	(b)	Whi	ch type of booting will you perform to switch on the desktop computer?
	(c)	Wha	at are the two possible methods to be used to turn off the computers?
		(i)	
			\$2000000000000000000000000000000000000
		(ii)	
	(d)	Wh	y is it advised to use proper steps in switching off the computer?

	in the following Quick Account
6. (a) What is the function of each command buttons in the following Quick Access Toolbar?
	₩ 9 · 0 =
	(i) (i)
	(ii) 🤊
	(11)
	(iii) 5

(b)	students to type a friendly letter, perform all the necessary formatting and then
	(i) What are the two formatting should be considered when typing a friendly letter?
	•
	•
	(ii) Which steps would you follow to print two copies of a friendly letter? Give four steps.
	•
	•
	•
	•
What intern	are the five benefits will the students get when the
(a)	······································
(b)	
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	(c)	****	***************************************
		****	***************************************

	(d)		***************************************

	(e)		
8.	(a)	Expla	ain three types of computers according to their physical size.
		(i)	
		(ii)	
		(**)	***************************************
		/***	
		(iii)	
			and the description computers in comparison with the
	(b)	Wha third	at are the advantages of the fourth generation computers in comparison with the generation computers?
		(i)	
		(ii)	
			$, \ldots, \alpha : (\alpha :$

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9.	The scho	ters f	master of your school need to establish a Local available and other devices like appound. The network connects all computers you have been asked to use the ax and mobile phones. In achieving the task, you have been asked to use the number of the normal of computer that is flexible to add more computers according to the number of the num
	CALL VAL	ngeme	IN WA TOOLSE WATER OF THE WATER
	(a)	ents et	the forest you would consider below
	(4)	(j)	
		(ii)	
		(iii)	
			installed at the school compound?
	(b)	Whi	ch network topology will be appropriate to be installed at the school compound?
	(c)	Wha	t are the two advantages of installing the network topology identified in 9 (b)?
		(i)	
		200	
		(ii)	
			SECTION C (15 Marks)
			Answer question ten (10).
	10. V	Why i	s it advised to use spreadsheet program instead of counter book in keeping ctions records? Explain by giving five points.

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