Max. Mark: 30 Duration. : 40 Min Subject. : CS



Name:
Date:
Section:

A ta	blet computer con	sists of both hardware a	nd software.	
(a)	Define the term h	ardware.		
				[1
(b)	One input device	used on a tablet compu	ter is a touch screen.	
	Name two other	input devices built into a	tablet computer.	
	1			
	2			
				[2]
(c)	Write down two	examples of system soft	ware.	
	1			
	2			
		ence using the most app	propriate item from the list.	
	ADC	an applet	hardware	HDD
	a router	a sensor	software	SSD
(a)	The physical con	nponents of a computer a	are called	
				[1]
(b)	Programs and da	ata are examples of		
				[1]
(c)	A small application	on performing one or two	simple functions is called	
. ,				[1]
Mar lapt	ny laptop compute	ers use the cloud to stor	e data. A technician has pi memory stick rather than s	roduced a report on his
Des	scribe two advanta	ages of using a memory s	stick rather than the cloud to	store data.
1				
2				

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4	Computer operating systems have developed since early computers used Command Line Interfaces (CLI). Many computers now use Graphical User Interfaces (GUI), some of which are capable of using touch screen technology.			
	Compare and contrast CLI and GUI.	[8]		
Lap	otop computers use Solid State Drives (SSD) rather than Hard Disc Drives (HDD).			
De	scribe two disadvantages of using an SSD rather than an HDD in a laptop computer.			
1				
2 .				
_ •				

5

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	-a-i Blu-ray and DVD are two types of optical media. Give three differences between Blu-ray and DVD.	[3]
ii	Give one application that uses an HDD and one application that uses an SSD.	[2]
b - i	Hard disk drives (HDD) and solid-state drives (SSD) are two types of storage device. Give three differences between HDDs and SSDs.	[3]
	Give one application that uses Blu-ray discs and one application that uses DVD disks.	[2]