

Information Technology CITXX
PC Construction & Repair
L21446

Section A (8% each – best 5)

1. Keyboard, arrow keys, enter key.
2. Avoidance of data loss; any valid example.
3. An unreclaimed temporary file, damage to file system, requires scandisk to run at reboot.
4. Configuration of hardware/system; any valid example.
5. Use of F5 & F8
6. Central Windows database; OS might not function if damaged.
7. Via Control Panel/Fonts applet.
8. Servers, high performance computers

Section B (15% each – best 2)

1. Installation of extra drives changes drive letter assignments. Uninstall & re-install affected applications.
2. Keyboard driver wrong; most likely US keyboard driver in use. Change driver.
3. Master/slave assignments incorrect. Reversed data cables. Shorted power cables. Poorly connected cables. Steps as appropriate.
4. Choose close button; CTRL-ALT-DEL to regain control of OS. Terminate offending applications. Restart when possible.

Section C. (2.5% each - all)

1. Internal power cable adapter. Used when extra internal power lead required.
2. Anti-static wrist-strap. Avoidance of component damage through static discharge.
3. A=serial; B= PS/2
4. PCI NIC

Section D. (20% - only)

Primary requirement for evidence of thought, understanding ability to decide based on available data.

Insufficient reasoning - <10%

Pass - 10%+

Merit – 13%+

Distinction – 16%+

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Marking Sheet

Student Name _____

Student Number: _____

Section	Question	Max Mark	Student Mark
A (Select 5)	1	8	
	2	8	
	3	8	
	4	8	
	5	8	
	6	8	
	7	8	
	8	8	
B (Select 2)	1	15	
	2	15	
	3	15	
	4	15	
C (Select All)	1 (a)	2.5	
	1 (b)	2.5	
	2 (a)	2.5	
	2 (b)	2.5	
D	1	20	
		Total Mark:	