Semester-1 : Mock Test

Total points   96/100   ?

Total Question : 25
Total Marks : 100
Pass Marks : 40
**Each questions carries 4 marks.
DON'T REFERESH THE PAGE!! YOUR PROGRESS WON'T BE SAVED!

The respondent's email (**np01cp4a220076@islingtoncollege.edu.np**) was recorded on submission of this form.

Name: *

Aryan Gurung

Section: *

○ C1

○ C2

○ C3

◉ C4

○ C5

○ C6

○ C7

○ C8

○ C9

○ C10

○ C11

○ C12

○ C13

○ C14

○ C15

○ C16

Enter Password *

Islington2o22
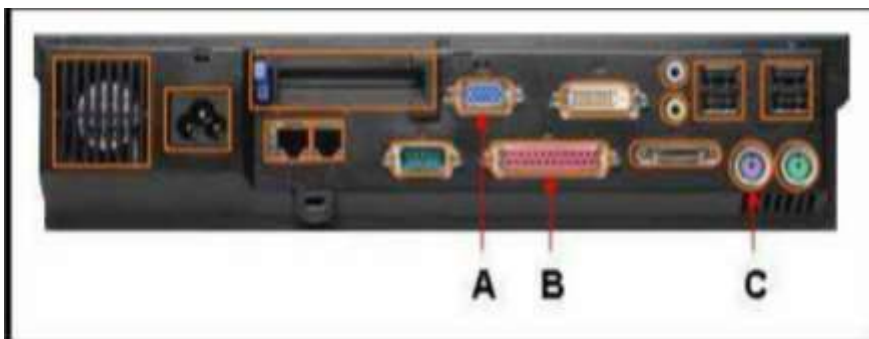
✓   1. Which laptop device is commonly hot-swappable?   4/4

○   Display

○   Internal Hard Drive

◉   PC Card   ✓

○   Ram

✓   2. Refer to the exhibit. Which three ports are identified with the letters A, B, and C in the   *4/4
    Picture? (Choose three.)

☐   Modem

☐   Network

☑   Parallel   ✓

☑   PS/2   ✓

☐   Serial *

☑   VGA   ✓

✕   3. Which type of memory is used in laptops? *   0/4

   ⦿ DIMM   ✕

   ◯ RIMM

   ◯ SIMM

   ◯ SODIMM

Correct answer

   ⦿ SODIMM

✓   4. What is the easiest, least expensive way to extend the life of a laptop and keep it in   *4/4
     optimal working order?

   ◯   Replace parts regularly.

   ⦿   Clean the laptop regularly.   ✓

   ◯   Do a clean reinstall of the OS.

   ◯   Back up important information monthly.

✓ 5. What windows 10 laptop power plan saves open documents and applications to a   *4/4
   temporary file on the hard drive, with the result that it takes longer to bring the computer
   back to a usable condition?

   ○ Deep Hibernation

   ⦿ Hibernate   ✓

   ○ Hybrid Sleep

   ○ Sleep

✓ 6. Which case type is typically used for servers? *   4/4

   ○ Mini Tower

   ○ Mid Tower

   ⦿ Full Tower   ✓

   ○ Desktop

✓ 7. What is the official name for the IDE/ EIDE family of drive interfaces? *   4/4

   ○ SCSI

   ⦿ ATA   ✓

   ○ SATA

SATA

○ TAT

✓ 8. What is the maximum speed of USB 2.0 in Mbps? *   4/4

○ 1.5

○ 12

○ 60

○ 380

◉ 480   ✓

✓ 9. Which component is installed to keep the CPU cool? *   4/4

○ Motherboard

◉ Heat sink   ✓

○ Processor

○ Floppy Drive

✓ 10. Which power device would be best to attach to your computer if you were having under- *4/4
       voltage power problems?

○ Surge protector

○ Battery

○ Line Container

◉ UPS   ✓

✓ 11. A technician is installing a new power supply in a computer. Which type of power   *4/4
connector should be used to connect CD-ROM?

○ Berg

○ Mini-Molex

◉ Molex   ✓

○ 20-pin ATX connector

✓ 12. A technician is installing a new power supply in a computer. Which type of power   *4/4
connector should be used to connect to an ATX motherboard?

○ Berg

○ Mini-Molex

○ Molex

◉ 20-pin ATX connector   ✓

✓ 13.   A technician is installing additional memory in a computer. How can the technician   *4/4
guarantee that the memory is correctly aligned?

○ a) The label on the memory module should always face the CPU

◉ b) A notch in the memory module should be aligned with a notch in the memory   ✓
slot

~~Slot.~~

○ c) The arrows on the memory module should be aligned with the arrows on the motherboard slot

○ d) All memory and motherboard slots are color-coded, with one red end and one blue end

---

✓ 14. _____ is the fastest and most modern interface used as an expansion method for external peripherals like mice, webcams, scanners, printers, and so on and is popular on laptops and desktop alike.   *4/4

○ Parallel

○ PS/2

◉ USB   ✓

○ ATA

✓ 15. Which of the following memory has the shortest access time? *   4/4

○ External Memory

◉ Register   ✓

○ Virtual Memory

○ Cache Memory

✓ 16. Which of the following handles the interconnection between most of the I/O devices and the CPU?   *4/4

○ North bridge

○ RAM

◉ Southbridge   ✓

○ ROM

✓ 17.   Which chip acts as a clock to keep the current date and the time? *   4/4

◉ CMOS   ✓

○ DVRAM

○ RAM

○ ROM

✓ 18.   Which of the following memory unit that processor can access more rapidly *   4/4

○ Main Memory

○ Virtual Memory

◉ Cache memory   ✓

○ Read Only Memory

✓ 19.   Which of the following socket supports the Core i3 processor? *   4/4

○ LGA 775

◉ LGA 1156   ✓

○ LGA 1366

○ PGA 478

✓   20.   What is the minimum number of disks required for RAID1? *   4/4

○ 1

◉ 2   ✓

○ 4

○ 5

✓   21. Moving your CPU's speed beyond its normal operating range is called _____ *   4/4

◉ Overclocking   ✓

○ Overdriving

○ Overpowering

○ CPU throttling

✓   22.   Which tool would you use to test a 24-pin ATX 12v power connector? *   4/4

○ Torx wrench

◉ Multimeter   ✓

○ Receptacle tester

○ Tone and probe kit

✓ 23. Which of the following is a fact sheet that summarizes information about material   *4/4
       identification including hazardous ingredients that can affect personal health, fire hazards,
       and first aid requirements?

   ○ ESD

   ⦿ MSDS   ✓

   ○ OSHA

   ○ UPS

✓ 24. The capacity of your hard drive is measured in *   4/4

   ⦿ GB   ✓

   ○ MHz

   ○ Mbps

   ○ GHz

✓ 25. How do you open the Registry Editor from the command prompt? *   4/4

   ⦿ regedit   ✓

   ○ reg

   ○ regeditor

regeditor

○ rgstry

This form was created inside Islington College.

Google Forms