

INFORMATION COMMUNICATION TECHNOLOGY

G.C.E. Advanced Level

Revision – Tutorial 24

Duration: 90 minutes

Answer All Questions

1. What is a Gateway? Briefly explain.
2. Explain the following protocols.
 - i. CSMA/CD
 - ii. PPP
 - iii. SMTP
 - iv. UDP
 - v. POP
 - vi. TCP/IP
3. My computer is running slow.
(Note: an overall slow computer and not the computer that has a slow boot up)
 - i. What are the possibilities can be caused to the issue? (List down)
 - ii. What steps for each can I do to fix it?
4. A computer in your school computer lab has broken. There is a sound called “beep” comes continuously when it is switched on.

What is your idea about the trouble of the computer?
5. “Physical protection of computer and data”
 - i. What does the above statement means?
 - ii. What are the ways of physical protection?
 - iii. What is a computer virus?
 - iv. What is Trojan horse?
 - v. What are the ways that help to prevent a virus infecting your computer?
6. Following figures shown some positions of sitting front of a computer. Identify the incorrect or bad positions of both pictures.

