

NURTURE INTERNATIONAL SCHOOL

Affiliated to CISCE, New Delhi

Revision Sheet

Name _____ Date _____ Class: Inspiring B Subject: Computer(Tier 1,2,3)

Q1.Explain the difference between :

- a) Interpreter and Compiler
- b) Routers and Bridge
- c) Switch and HUB
- d) Bus Topology and Star Topology

Q2.Explain the term 'PROGRAM'? Also explain the structure of Program with the help of Program Cycle?

Q3.Explain the uses of multimedia in the following field:

- a. Education
- b. Business
- c. Entertainment

Q4.Explain three reasons why switches are preferred to hub?

Q5. Write the name of developers of the following Language

- a. C _____
- b. C++ _____
- c. JAVA _____
- d. FORTRAN _____
- e. PASCAL _____
- f. BASIC _____
- g. COBOL _____

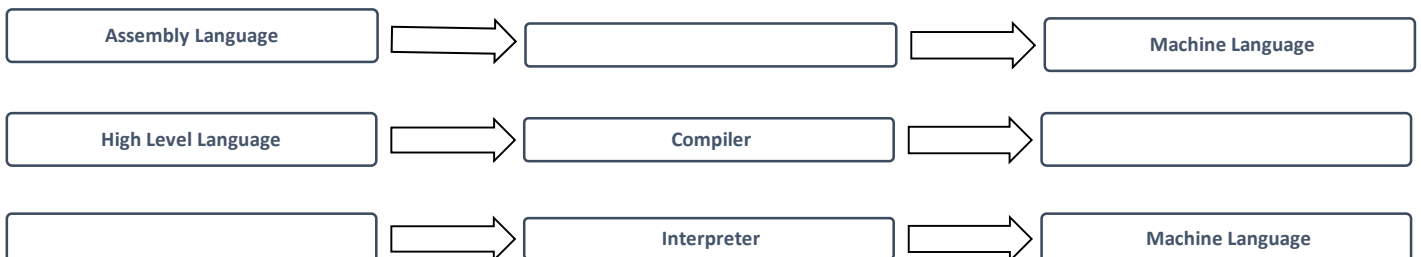
Q6.Explain the following:

- a. Gateway
- b. Repeater
- c. C++
- d. Java
- e. PASCAL
- f. Translator

Q7. Fill in the Blanks

- a. _____ connects two dissimilar networks for Communication.
- b. _____ allows computers to communicate over a telephone line.
- c. _____ is also called 'C with Classes'.
- d. _____ Language is basically used for Business Purpose.
- e. _____ is a combination of hub and Bridge.
- f. _____ interconnects networks and perform filtering functions.

Q8. Complete the following



Q9. Draw the diagram for Generation of Programming Language?

Q10. Draw the classification chart for Programming Language?