



GRADE 11 - FIRST TERM EVALUATION, 2020

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

1.
 - i. Write in one sentence, the difference between data and information.
 - ii. Write two examples for simplex and half duplex communication.
 - iii. Write two network topologies and two advantages of networking.
 - iv. Write examples for Operating Systems.
 - v. Write advantages of an operating systems.
 - vi. Write two examples for second generation computer languages.
 - vii. Define an information system.
 - viii. Write basic characteristics of a system.
 - ix. Compare advantages and disadvantages of computer-based information systems compared to a manual information system.
 - x. Write the main phases of System Development Life Cycle (SDLC) according to the order.

2. Draw flow charts and write pseudo codes for the following.
 - i. To display odd numbers between 1 to 49
 - ii. To get a total of two numbers
 - iii. To calculate the average of 10 employee's salary

3. What is the problem of this flow chart?

