

READING ASSESSMENT 1

Read the Historical Development of Computers from 'A text book on Information Technology for Junior Secondary Schools by Tuttuh-Adegun R. Moses, Nuhu Abbakar, Chinedu Cecilia and Odion Gabriel, Pages 1-12

EVALUATION

1. List any three stages involved in data processing Cycle.
2. Describe data processing cycle.
3. Describe what is involved in any three (3) stages of data processing.
4. State four features that make computers useful for data processing
5. Two types of storage are _____ and _____
6. Write short notes on each of the following:
 - Data gathering;
 - Data collection;
 - Data Input stage;
 - Data Processing stage;
 - Data Storage stage;
 - Data Output stage.
7. What do we mean by 'generation of computers'?
8. Compare and contrast the characteristics of the 3rd and 4th generation computers.
9. List two types of computing instruments known to you.
10. The slide rule was invented by _____
11. What was the major problem of the Abacus?
12. Describe any two of the following: (i) Abacus (ii) Logarithm (iii) The Pascaline
13. Explain two points on each of the following
 - i. Jacquard Loom
 - ii. Charles Babbage
 - iii. Ada Lovelace

READING ASSIGNMENT 2

- (a) Read on Electro-mechanical counting devices, 'A text book on Information Technology for Junior Secondary Schools by Tuttuh-Adegun R. Moses, Nuhu Abbakar, Chinedu Cecilia and Odion Gabriel, Page 2
- (b) Read on Electronic counting devices and modern computer, 'A text book on Information Technology for Junior Secondary Schools by Tuttuh-Adegun R. Moses, Nuhu Abbakar, Chinedu Cecilia and Odion Gabriel, Page 7