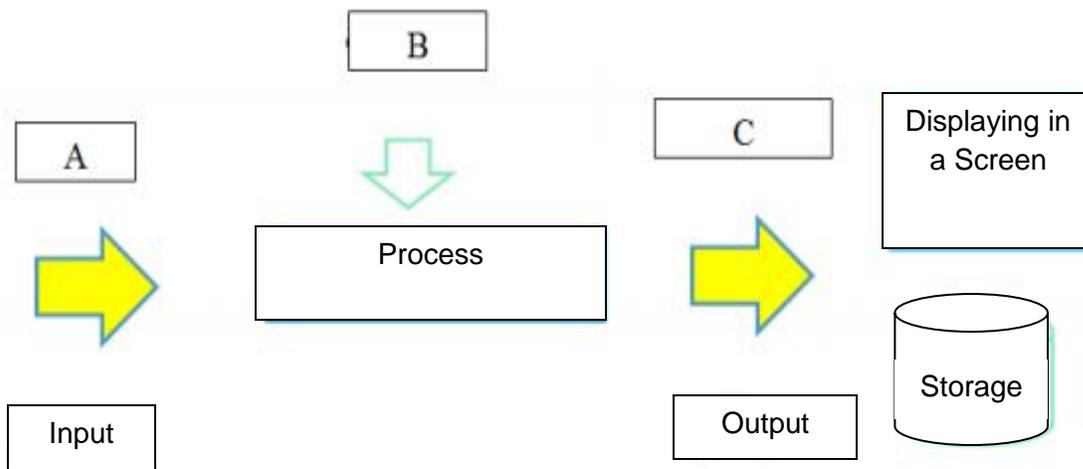




Competency 1.0 –Observing the applications of technology for Generation, Distribution and Management of Data and Information

1) Below image indicates the process of converting data to information



The correct order to represent A, B,C is

- Data, Programs, Information
 - Data, Data Processing, Information
 - Raw Data, Processing Instructions, Processed information
 - Values of daily rainfall, Daily rainfall/31, Average rainfall
- a and b only
 - b only
 - c only
 - b and c only
 - a, c and d only

2) What is the best statement which describes the importance of traditional data exchanging?

- 1). Human labor was used
- 2). Documents and papers were used
- 3). A huge amount of space needed to store documents
- 4). General Postal service was used to communicate information
- 5). All above

3) Not a feature of traditional data exchange

- 1). Slowness
- 2). Reliability
- 3). Not accurate
- 4). Data duplication
- 5). Inefficiency of data management

4) Advantages/merits of computerized data exchange

- a. Speedy
- b. No duplication
- c. No humanity
- d. Restricted only to the given instructions
- e. Higher initial expenditure

- 1). a and b only
- 2). b and c only
- 3). b and d only
- 4). c, d, and e only
- 5). e only

5) Services of internet are;

- a. Electronic mail
- b. Online chatting
- c. File Transferring
- d. Hyperlinked web pages and World Wide Web(WWW)
- e. Earning money via internet

- 1). a,b,c,e
- 2). a,b,c,d
- 3). a,b,c only
- 4). a,b,d,e
- 5). b,c,d,e

- 6) The statement/s which correctly define/s WWW is;
- a. An access method for data via internet
 - b. Hyper Text Transfer Protocol(HTTP) is used to transfer data
 - c. Web documents called "Connected Web Pages via Hyperlinks "are available
 - d. Web documents contain graphics, audio, text and video.
- 1). a,b,e
 - 2). a only
 - 3). a,b,c,d only
 - 4). b only
 - 5). a, b only