1. Which of the following is not part of the system development life cycle?
   - (a) Problem Definition
   - (b) Problem Analysis
   - (c) Debugging and Testing
   - (d) Sequences
   - (e) Logic Design

2. To analyze the age structure of 100 resident of a town, typical tasks does not include:
   - (a) Statistical Problem
   - (b) Generation of a distribution table
   - (c) Determining the media
   - (d) Generation of multiplication table
   - (e) Determining the range

3. Which of the following is not tool for logical deign? (a) Structure chart (b) flow chart
   - (c) Structure Algorithm
   - (d) Algorithm
   - (e) Program flow chart

4. Which of the following is not true about a flow chart?
   - (a) it is a set of symbols linked by directed lines
   - (b) it is a graphical representation of sequence of instruction
   - (c) it is the same thing as an algorithm
   - (d) it is a graphical representation of activities to achieve an objective and their sequence of occurrence.

5. Which of the following is not true about monolithic programming?
   - (a) All codes required to solve a problem are put together in a single program
   - (b) Programs are long and running into thousands of lines
   - (c) No discipline or formality is entertained
   - (d) Programs are easy to run, debug and maintained
   - (e) Programs are expensive to wrote

6. An algorithm being FINITE means:
   - (a) clear and unambiguous
   - (b) it must terminate
   - (c) has an input
   - (d) has an output
   - (e) is effective

7. WWW stands for
   - (a) World Wide Web
   - (d) Wild Wide Web
   - (c) World Web Wide
   - (e) Web World Web

8. The order execution of a program is; (a) Left to right bottom to top (b) right to left top to bottom (c) Top to bottom left to right (d) bottom to top right to left (e) top to bottom right to left

9. The following steps are involve in preparing data for input except.
   - (a) Editing (b) Coding (c) Analyzing (d) Conversion (e) Verifying

10. Data processing system include all the following except
    - (a) Batch processing (b) on-line processing systems
    - (c) Real time processing systems (d) Transaction processing

11. The existence of a computer virus typically encompasses the follow stages except: (a) Dormancy (b) Propagation (c) Triggering (d) Damaging (e) Hindering

12. Examples of word processing packages does not include
    - (a) Word star (b) Word Prefect (c) Lotus iptriannser (d) Excel
    - (e) Logo Script

13. Stages in program compilation does not include one of the following (a) Lexical analysis (b) sorting (c) syntax analysis (d) semantic analysis (e) code generation

14. If the memory of a computer is 64 bytes, then it can store how many characters? (a) 1024 (b) 1600 (c) 1024 (d) 65,536 (e) 1048576

15. Which of the following is not true about GOSUBS
    - (a) They are used in structure program
    - (b) They modularize a pro so that it is easier to read, debug, a modify.
    - (c) Each module can be independently
    - (d) Each module represents two or more sub-problems.

16. Which of the following is not true about END statement in a BAS program
    - (a) It indicates the physical end of BASIC program
    - (b) The keyboard is simply END
    - (c) Cannot appear anywhere except at the end of the program
    - (d) Can appear sometimes at the middle to rescue the program
    - (e) Used only once in the program

17. Which of the following is not true about the STOL' statement in a BASI program?
    - (a) It is used to terminate execution at any point in the program
    - (b) Can be used with the END statement to make it strong
    - (c) Keyword is simply STOP
    - (d) Can appear anywhere in the program except at the very end
    - (e) Can appear many times in the program

18. Which of the following is not a branching instruction?
    - (a) 10 IF A>B THEN 40
    - (b) 10 IF ADE> OW THEN B= B+ 1 ELSE B B-1
    - (c) 10 GO To 40
    - (d) 10 ON A GO SUB 40
    - (e) 10 RUN TO 90

19. The transferring from one part of a program to another s known as;
    - (a) Branching
    - (b) Jumping
    - (c) Transferring
    - (d) Branching
    - (e) Controlling

20. The rule to alter the normal order of program execution is known as:
    - (a) Top down instruction
    - (b) Jump down instruction