

Multiple Choice Questions (MCQs)(for 2nd Term)**CLASS: VIII****SUBJECT: COMPUTER STUDIES****Chapter – 3**

- Question 1) Instructions written in a language for a computer
(a) Program (b) code (d) flow chart
- Question 2) Process of developing set of instructions.
(a) Executing (b) Programming (d) Saving
- Question 3) This is not a programming language
(a) C (b) Java (d) English
- Question 4) Basically a program in a computer involves _____ steps.
(a) one (b) three (c) two
- Question 5) This is not one of the three steps a program involves.
(a) Algorithm (b) Flowchart (c) Calculation
- Question 6) Programming Languages are of _____ types.
(a) two (b) three (c) Four
- Question 7) _____ Languages are easier for the computer to understand.
(a) Middle level (b) Low Level (c) High Level
- Question 8) The computer does not understand _____ level languages.
(a) Low (b) High (c) Middle
- Question 9) The Low Level Language does not consist of –
(a) Os (b) 1s (c) 2s
- Question 10) For developing programs for machine, the programmer should have a sound knowledge of –
(a) Hardware (b) Software (c) Firmware
- Question 11) High level languages are _____ for the programmers to understand.
(a) Difficult (b) Easy (c) Impossible
- Question 12) To understand HLL, a computer needs _____.
(a) Hardware (b) Software (c) Compiler or Interpreter
- Question 13) It is the way of writing the stepwise solution to a problem.
(a) Algorithm (b) Program (c) Flowchart
- Question 14) It includes the proper arrangement of steps.
(a) Flowchart (b) Algorithm (c) Program
- Question 15) It is a diagrammatic representation of a set of instructions.
(a) Flowchart (b) Algorithm (c) Program
- Question 16) _____ is the terminal box.
(a) Start Stop box (b) Input / Output box (c) Process box
- Question 17) This box is used to get the input from the user.
(a) Start / Stop box (b) Input / output box (c) Process box
- Question 18) In this box all the processes are given.
(a) Start / Stop box (b) Input / Output box (c) Process box
- Question 19) This box is used when we have to check a condition.
(a) Process box (b) Decision box (c) Connector
- Question 20) _____ are used to show the direction of flow of logic in a flowchart.
(a) Connector (b) Flow lines (c) Decision box
- Question 21) Algorithms are written in simple _____ language.
(a) Computer (b) English (c) Programming
- Question 22) Who developed flowchart to plan computer programs.
(a) Herman Goldstine (b) John Von Neumann (c) Both
- Question 23) _____ helps us in designing the perfect codes for our programs.
(a) Algorithm (b) Flowchart (c) Program
- Question 24) Modern Algorithm began in :
(a) 1928 (b) 1935 (c) 1982
- Question 25) The direction of flow in any flowchart is
(a) top to bottom (b) bottom to top (c) Right to left

Chapter – 4

- Question 1) It is a set of instructions given to computer.
(a) Identifiers (b) Program (c) Literals
- Question 2) Words that convey a special meaning to language compiler.
(a) Keywords (b) Literals (c) Operators
- Question 3) A long sequence of letters & digits used to name unit.
(a) Keywords (b) Identifiers (c) Literals
- Question 4) Which one is false for identifiers?
(a) The first character must be a identifiers?
(b) Upper and lower case are save
(c) All characters are different
- Question 5) Which one is not a Valid Identifier?
(a) Prg_1 (b) 68 (c) _AB
- Question 6) Which one is a Valid Identifier?
(a) Lenovo (b) 6 Pd (c) auto

- Question 7) These are data items, that never change value during a program run.
 (a) Identifiers (b) Literals (c) Keywords
- Question 8) These literals are whole numbers without decimal point or fractional part.
 (a) String (b) Floating (c) Integer
- Question 9) Which one of these is not a valid integer literal?
 (a) -78 (b) -78.5 (c) 78
- Question 10) These literals are having fractional parts.
 (a) String (b) Floating (c) Integer
- Question 11) Which one of these is a valid real literal?
 (a) 7.6E07 (b) 8.2E (c) .80
- Question 12) _____ character literals are treated as string literals.
 (a) Multiple (b) Single (c) None
- Question 13) A string literal is always written within _____ quotes.
 (a) Single (b) Multiple (c) None
- Question 14) These are tokens, that trigger some computation when applied to identifiers.
 (a) Keywords (b) Token (c) Operator
- Question 15) Operators that work on one operand
 (a) Binary (b) Unary (c) Ternary
- Question 16) Operators that operate on three operands.
 (a) Binary (b) Ternary (c) Unary
- Question 17) _____ data types are not composed of other data types.
 (a) Number (b) Text (c) atomic
- Question 18) Size of char data type :
 (a) 1 byte (b) 2 bytes (c) 4 bytes
- Question 19) Size of double data type.
 (a) 2 bytes (b) 8 bytes (c) 4 bytes
- Question 20) In how many ways a variable can be declared?
 (a) 2 ways (b) 4 ways (c) 3 ways
- Question 21) _____ operator is used to compare two values.
 (a) Relational (b) Logical (c) Unary
- Question 22) _____ operators combine two or more relational expressions to produce a single value.
 (a) Relational (b) Logical (c) Binary
- Question 23) To execute a VB program, press
 (a) F4 (b) F5 (c) F6
- Question 24) _____ are also known as separator
 (a) operator (b) factor (c) Punctuators
- Question 25) Variables should not be more than _____ characters.
 (a) 256 (b) 255 (c) 257

