

Algorithm and Flowchart

Chapter – 8

Worksheet – 1

- 1) A list of well defined instructions for completing a task.
 - a) Algorithm
 - b) Flowchart
 - c) Loop
 - d) If-else
- 2) A diagrammatic representation of steps taken to solve a problem.
 - a) Algorithm
 - b) Flowchart
 - c) Loop
 - d) If-else
- 3) A set of instruction executed repeatedly till the condition is satisfied.
 - a) If-else
 - b) Algorithm
 - c) Loop
 - d) If-else
- 4) The symbol rounded rectangle used in flowchart means _____.
 - a) Terminal Box
 - b) Decision Box
 - c) Input/Output Box
 - d) Process Box
- 5) The symbol shaped as a diamond is _____ in flowchart.
 - a) Terminal Box
 - b) Decision Box
 - c) Input/Output Box
 - d) Processing Box
- 6) The symbol shaped as a parallelogram is _____ in flowchart.
 - a) Terminal Box
 - b) Decision Box
 - c) Input/Output Box
 - d) Process Box
- 7) The symbol shaped as a small circle is _____ in flowchart.
 - a) Terminal Box
 - b) Decision Box
 - c) Connector
 - d) Process Box
- 8) The rectangular box used in flowchart is _____.
 - a) Terminal Box
 - b) Decision Box
 - c) Input/Output Box
 - d) Process Box
- 9) A well written algorithm or flowchart helps in writing good _____.
 - a) Programming
 - b) Flowchart
 - c) Algorithm
 - d) Loop