



Wada Nirmitti Education Society's  
**GURUKUL GLOBAL SCHOOL**  
**WORKSHEET**

SUB: COMPUTER

LESSON: 2.Algorithms and Flowcharts

STD: IV

NAME: \_\_\_\_\_ ROLL No: \_\_\_\_\_

DATE: \_\_\_\_\_

**Q.1. Fill in the Blanks from given Options.**

( Processing , Flowchart , Beginning , Algorithm , Continuation )

- 1) An \_\_\_\_\_ is a set of sequential step to solve any problem.
- 2) Processing Box is used for writing the \_\_\_\_\_ instruction and doing calculation.
- 3) A \_\_\_\_\_ is a pictorial representation of steps of an algorithm.
- 4) Connector symbol shows the \_\_\_\_\_ of the flowchart.
- 5) Start/Stop Box used in the \_\_\_\_\_ and end of the flowchart.

**Q.2. Tick ✓ Correct Answer : TRUE or FALSE**

- 1) Flow Lines show the direction in which the program is moving.
  - a. TRUE
  - b. FALSE
- 2) Start/Stop Box also Known as Terminal box.
  - a. TRUE
  - b. FALSE
- 3) Input/Output Box represented by a Square Shape.
  - a. TRUE
  - b. FALSE
- 4) Processing Box represented by a Circle Shape.
  - a. TRUE
  - b. FALSE
- 5) A Decision Box is represented by a Diamond Shape.
  - a. TRUE
  - b. FALSE

**Q.3. Answer the Following Questions.**

1. What is Algorithm?

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2. What is Flowchart?

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**Q.4. Write Process to set up your School Bag .**

1. \_\_\_\_\_.
2. \_\_\_\_\_.
3. \_\_\_\_\_.
4. \_\_\_\_\_.
5. \_\_\_\_\_.
6. \_\_\_\_\_.
7. \_\_\_\_\_.
8. \_\_\_\_\_.
9. \_\_\_\_\_.