

Name: \_\_\_\_\_  
Roll No: \_\_\_\_\_  
Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

## ALGORITHM AND FLOWCHART

Chapter-2

CLASS 6

- A. Write a short dialogue between a teacher and a student where the teacher is explaining the importance of algorithms in solving problems. Begin the dialogue as shown below:**

**Teacher:** Have you ever followed a recipe while cooking or instructions to build something?

**Student:** Yes, I usually follow steps when I'm baking a cake or setting up a game.

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- B. Riya wants to create a flowchart to automate her daily routine before school, including brushing her teeth, getting dressed, eating breakfast, and checking her bag.**

**Help Riya design a flowchart to represent her morning routine. Identify at least 3 steps and use correct flowchart symbols.**

- C. Unscramble the following words:**

1. RTITIONEPE

2. SRLEU

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Grade:



Teacher's Signature: \_\_\_\_\_