



## Logic Puzzles

### Lesson Plan: Class 02 / PS / 33



**Overall goal of the lesson:** Children will learn Problem solving skills

**Prior knowledge required:** Concept of Sudoku and how to solve in previous period.

#### MODULE 1:

**Module time:** 35 minutes

**Goal:** Sudoku Puzzles

**Description:** Children asked to solve 3 Sudoku puzzles based on learning from previous class.

#### Material required:

##### Physical:

1. One copy of the worksheet per child.
2. Writing material to solve the worksheet: pencil and eraser.

#### Procedure Summary:

Distribute the worksheets and ask the students to solve it. Explain if they get stuck. Use the slides from last period for concept.

#### Worksheet Solution:

Question 1:

1	3	4	2
2	4	3	1
4	1	2	3
3	2	1	4

Question 2:

6	2	1	4	3	5
3	5	4	6	2	1
4	3	2	1	5	6
5	1	6	2	4	3
2	6	3	5	1	4
1	4	5	3	6	2

Question 3:

4	5	2	1	6	3
1	3	6	4	5	2
2	6	1	3	4	5
3	4	5	2	1	6
5	1	3	6	2	4
6	2	4	5	3	1

**Assessment :**

Answer questions on the activity sheet