

SUDOKU FOR SENIORS

Description

Sudoku is a classic numerical puzzle game that is both entertaining and beneficial for reinforcing numerical intelligence. It involves filling a 9x9 grid with digits so that each column, each row, and each of the nine 3x3 sub grids contains all of the digits from 1 to 9. This activity is particularly suitable for seniors as it helps improve cognitive functions such as concentration, problem-solving, and logical thinking while also providing a fun and engaging pastime.



Time Needed

15-30 minutes per puzzle

Learning Setting

Ideal for small groups in a relaxed and comfortable environment such as a community center, senior living facility, or even at home with family members.



Materials Required

- Sudoku puzzle books or printouts (available in various difficulty levels)
- Pencils or pens

Practical Tips

- 1. Start with easier puzzles and gradually increase the difficulty level as participants become more comfortable.
- 2. Encourage collaboration and discussion among participants to share strategies and tips for solving Sudoku puzzles.
- 3. Provide assistance and guidance as needed, but allow participants to solve the puzzles independently as much as possible to stimulate cognitive function.
- 4. Ensure that the environment is well-lit and comfortable to minimize any discomfort during the activity.

Expected Results

- Improved numerical intelligence and problemsolving skills.
- Enhanced concentration and focus.
- Increased confidence in tackling numerical puzzles.

Learning Objectives



- Enhance numerical intelligence and problem-solving skills.
- Improve concentration and focus.
- Stimulate logical thinking and reasoning abilities.

Step By Step Guidance

- 1. Provide each participant with a Sudoku puzzle book or printout.
- 2. Explain the rules of Sudoku and demonstrate how to fill in the grid using numbers 1-9 without repeating any digit in a row, column, or sub grid.
- 3. Encourage participants to start with the easier puzzles and work their way up to more challenging ones.
- 4. Offer assistance and guidance as needed, but encourage participants to solve the puzzles independently.
- 5. Facilitate discussion and sharing of strategies among participants.
- 6. Once participants have completed a puzzle, review the solution together to reinforce learning and discuss any alternative approaches.

Source

GrowthCoop. <u>Printable sudoku sheets for free</u>



