8 Digit Puzzle

Cut out the numbers at the bottom. Place the numbers in the puzzle so that no two consecutive numbers are next to each other horizontally, vertically, or diagonally.

Cut out these numbers to place...

1  2  3  4
5  6  7  8
8 Digit Puzzle
Questions

1. For each number, ask yourself, “How many consecutive numbers does this have?” For example, 5 has two consecutive numbers - 4 and 6.

2. For each box in the puzzle area, ask, “If a number is here, where can its consecutive numbers go?”

3. As you work through the puzzle, ask yourself, “Is there really a solution to this?”

4. If there is a solution, ask, “Is there any other solution?”

5. If you feel there are more solutions, ask, “How many other solutions are there?”

6. See if you can create a 6 digit puzzle that has the same rules. Or a 7, 5 or 15 digit puzzle.