



The diagram shows a 9x9 grid divided into nine 3x3 subgrids by thick black lines. The grid contains numbers 1 through 9 and empty circles. The numbers are placed as follows:

- Row 1:** 3, (empty), 6, 7, (empty), 5, 9, 1, (empty)
- Row 2:** 8, (empty), (empty), 6, 3, (empty), (empty), (empty), (empty)
- Row 3:** (empty), 4, (empty), 2, 7, 1, (empty), 8, 9
- Row 4:** (empty), (empty), 1, 7, (empty), (empty), 6, (empty), (empty)
- Row 5:** 2, (empty), 1, (empty), (empty), (empty), 7, 9, (empty)
- Row 6:** 7, (empty), (empty), (empty), (empty), (empty), (empty), (empty), 1

Empty circles are located at various positions, each with an arrow indicating its unique placement based on the existing numbers in its row, column, and subgrid.