

The image shows a 9x9 grid for a Killer Sudoku puzzle. The grid is divided into 81 cells by solid lines. A 3x3 grid of 27 larger cells is formed by thicker solid lines. Within this grid, there are 10 cages, each defined by dashed lines. Each cage contains a number representing the sum of the digits in that cage. Various symbols are placed within the grid cells, indicating specific constraints:

- Cage 1:** Top-left 2x2 area, sum 12. Symbol: ^
- Cage 2:** Top-middle 2x2 area, sum 18. Symbol: 18
- Cage 3:** Top-right 2x2 area, sum 7. Symbol: 7
- Cage 4:** Middle-left 2x2 area, sum 23. Symbol: 23
- Cage 5:** Middle-middle 2x2 area, sum 9. Symbol: 9
- Cage 6:** Middle-right 2x2 area, sum 15. Symbol: 15
- Cage 7:** Bottom-left 2x2 area, sum 10. Symbol: 10
- Cage 8:** Bottom-middle 2x2 area, sum 19. Symbol: 19
- Cage 9:** Bottom-right 2x2 area, sum 7. Symbol: 7
- Cage 10:** Bottom-most 2x2 area, sum 15. Symbol: 15

Other symbols include: ^, v, >, <, =, and ||. The grid also features several thick solid lines that divide the 9x9 grid into a 3x3 grid of larger cells.