

KenKen Puzzle Rules

1. Every square in the grid will contain one number.
 - In a 3 x 3 puzzle, the only numbers that can be used are 1, 2, and 3.
 - In a 4 x 4 puzzle, the only numbers that can be used are 1, 2, 3, and 4.
 - In a 5 x 5 puzzle, the only numbers that can be used are 1, 2, 3, 4, and 5.And so on... The largest possible KenKen puzzle is a 9x9.
2. You may not repeat the same number in a row or column.
3. The areas that are outlined with a thick dark line are called *cages*. Each cage will contain one square with a number on the top left, which is called the *target number*. The numbers in the squares within a cage must create the target number using addition, subtraction, multiplication, or division. The symbol next to the target number tells you what operation to use.

For subtraction and division, the numbers can be in any order as long as the smaller number subtracted from (or divided into) the larger number equals the target.
4. Cages with just one square should be filled in with the target number in the top corner. These are called *freebies*. Freebies will not have a symbol next to the target number.