

# 11 by 11 Kakuro Addition Puzzles

You can use the digits 1 to 9 to fill the empty cells so that the sum of each horizontal block of cells equals the clue number on its left, and the sum of each vertical block the number on top. Each digit can only be used once per block!

|    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|
|    | 9  | 13 | 11 |    |    | 9  | 10 | 12 |    |    |
| 9  | 3  |    | 2  | 24 | 14 | 5  |    | 1  |    |    |
| 42 |    |    |    | 5  | 8  |    | 2  |    | 8  | 10 |
|    | 10 | 12 | 5  |    | 4  | 13 | 13 | 4  |    | 6  |
| 15 | 2  |    |    | 6  | 9  |    |    | 9  |    |    |
| 13 |    | 5  | 10 | 1  |    | 3  | 4  |    | 11 | 7  |
|    | 6  | 13 | 18 | 2  |    |    | 5  | 11 |    | 4  |
| 7  | 1  |    | 11 |    | 4  | 20 | 8  |    |    |    |
| 16 |    | 7  |    | 8  | 12 | 4  | 2  |    | 3  | 13 |
|    |    | 44 | 8  |    |    | 5  |    | 7  |    | 9  |
|    |    | 22 |    |    | 8  |    | 14 |    | 2  |    |

# Answers

You can use the digits 1 to 9 to fill the empty cells so that the sum of each horizontal block of cells equals the clue number on its left, and the sum of each vertical block the number on top. Each digit can only be used once per block!

|    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|
|    | 9  | 13 | 11 |    |    | 9  | 10 | 12 |    |    |
| 9  | 3  | 4  | 2  | 24 | 14 | 5  | 8  | 1  |    |    |
| 42 | 6  | 9  | 1  | 5  | 8  | 4  | 2  | 7  | 8  | 10 |
|    | 10 | 12 | 5  | 3  | 4  | 13 | 13 | 4  | 3  | 6  |
| 15 | 2  | 4  | 3  | 6  | 9  | 6  | 3  | 9  | 5  | 4  |
| 13 | 8  | 5  | 10 | 1  | 2  | 3  | 4  |    | 11 | 7  |
|    | 6  | 13 | 18 | 2  | 7  | 4  | 5  | 11 | 7  | 4  |
| 7  | 1  | 6  | 11 | 7  | 4  | 20 | 8  | 5  | 4  | 3  |
| 16 | 5  | 7  | 4  | 8  | 12 | 4  | 2  | 6  | 3  | 13 |
|    |    | 44 | 8  | 3  | 7  | 5  | 4  | 7  | 1  | 9  |
|    |    | 22 | 9  | 5  | 8  |    | 14 | 8  | 2  | 4  |