

# PUZZLES and BRAINS

## 10 BY 10 KAKURO (NO. 5)

USE THE NUMBERS 1 TO 9 TO FILL THE EMPTY CELLS SO THAT THE SUM OF EACH HORIZONTAL BLOCK EQUALS THE CLUE ON ITS LEFT, AND THE SUM OF EACH VERTICAL BLOCK EQUALS THE CLUE ON TOP. EACH NUMBER CAN ONLY BE USED ONCE PER BLOCK!

|    |    |    |    |    |    |    |    |    |   |
|----|----|----|----|----|----|----|----|----|---|
|    |    | 10 | 8  |    | 20 | 10 | 9  |    |   |
|    | 4  |    |    | 11 |    |    |    |    |   |
|    | 27 |    |    | 23 |    |    |    |    |   |
|    | 4  |    |    |    |    |    | 17 | 12 |   |
| 15 |    |    |    |    |    | 30 | 8  |    |   |
| 7  |    |    | 39 |    |    |    |    |    |   |
|    |    | 6  |    |    |    |    |    |    |   |
|    | 4  |    |    |    | 4  |    |    |    |   |
|    | 6  | 11 |    |    | 11 |    |    | 12 | 4 |
| 22 |    |    |    |    |    |    | 4  |    |   |
|    |    |    |    |    |    |    | 7  |    |   |
| 13 |    |    | 17 |    |    |    |    |    |   |
|    |    | 14 | 4  |    |    |    |    |    |   |
|    |    | 24 |    |    |    |    |    |    |   |
|    |    | 14 |    |    |    | 4  |    |    |   |

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# ANSWERS

|    |    |    |    |    |    |    |   |    |    |
|----|----|----|----|----|----|----|---|----|----|
|    |    | 10 | 8  |    | 20 | 10 | 9 |    |    |
|    | 4  | 1  | 3  | 11 | 2  | 3  | 6 |    |    |
|    | 27 | 2  | 1  | 8  | 6  | 7  | 3 | 17 | 12 |
| 15 | 1  | 3  | 4  | 2  | 5  | 30 | 8 | 9  | 8  |
| 7  | 3  | 4  | 39 | 6  | 7  | 9  | 5 | 8  | 4  |
|    | 4  | 1  | 3  | 4  | 1  | 3  |   |    |    |
| 6  | 11 |    |    | 11 |    | 12 | 4 |    |    |
| 22 | 1  | 3  | 5  | 4  | 2  | 7  | 4 | 1  | 3  |
| 13 | 5  | 8  | 17 | 3  | 5  | 2  | 6 | 1  |    |
|    |    | 24 | 6  | 3  | 1  | 8  | 4 | 2  |    |
|    |    | 14 | 8  | 1  | 5  | 4  | 1 | 3  |    |

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