the griddle

Chess Piece Outside
Sum Sudoku

June 6
2010

Puzzle 1 (top sums): 12 18 19 9 18

| | | 22 | | |
| Left: 19, 11, 21, 15, 17 | 28 | ↑ | 23 | Right: 13, 22, 5, 9, 13 |

Grid pieces: 22 (knight), 23 (bishop), ↑ arrow, 28 (king), 51 (knight), ← arrow, 62 (bishop), 43 (king), 18 (knight), 35 (king), 9 (bishop)
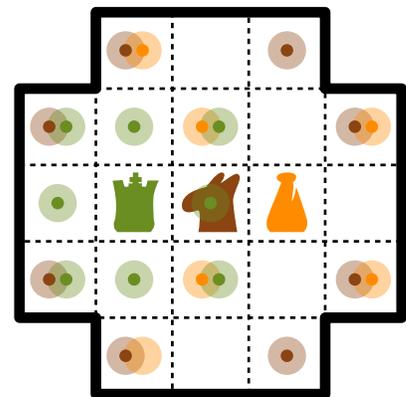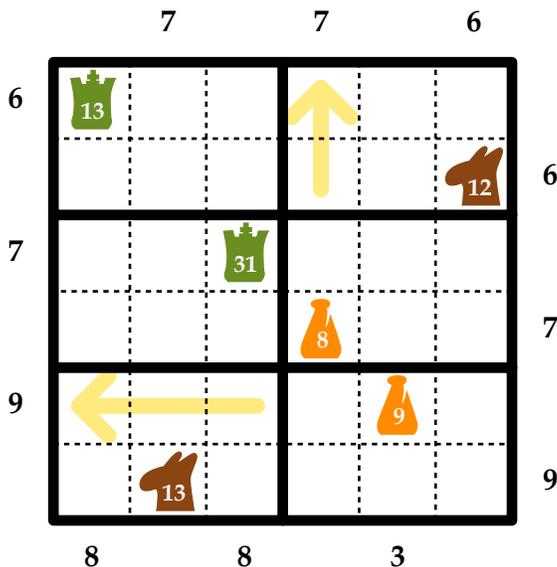
Bottom sums: 16 12 15 16 13

Instructions:

In each puzzle, fill each row, column, and section with one of each digit from 2 to n with no repeats and with the given outside sums satisfied.

An outside sum gives the sum of the first digits up to the extra dark line. (See faded yellow arrows.)

The chess squares count for 0, and display the sum of the squares within the pieces typical chess attack range.

Puzzles created by David Millar. For more puzzles like this go to **http://www.thegriddle.net** where you can also get e-mail and RSS updates. Get updates and talk to the author over on Twitter with **@thegriddle** over at: **http://twitter.com/thegriddle**

Second puzzle (top sums): 7 7 6

Left sums: 6, 7, 9
Right sums: 6, 7, 9
Bottom sums: 8 8 3

Pieces: 13 (king), ↑ arrow, 12 (knight), 31 (king), 8 (bishop), ← arrow, 9 (bishop), 13 (knight)

KING **KNIGHT** **BISHOP**

Example Pieces