## 6 by 6 Killer Sudoku

Fill in the numbers 1 to 6 in such that each number only appears once in each row, column and dotted sub-region (cage). The sum of the numbers in a cage must equal the printed clue numbers of a cage.

| 11-------- | ------- | $11$ |  | $8$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| :--------- | 9 | 6 | $8$ | -----1 | + |
|  |  | $\square$ | - | 10 |  |
| 12 |  | 6 |  | 9 |  |
| : | 10 | $\square$ | 13 | \| | 13 |
|  |  |  |  |  |  |


| 10 | 11 |  | $7$ | 15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - |  |  |  |  | 9 |
| 10------- | $10$ |  | (11 | - |  |
| : |  | 13------- |  | d |  |
| 9 | --------- |  | $\qquad$ | $6$ | $\dot{U}$ |
|  |  |  | $12$ |  |  |

## Answers

Fill in the numbers 1 to 6 in such that each number only appears once in each row, column and dotted sub-region (cage). The sum of the numbers in a cage must equal the printed clue numbers of a cage.

| 3 | 2 | 5 | 6 | 4 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 6 | 1 | 4 | 5 | 2 | 3 |
| 5 | 3 | 2 | 1 | 6 | 4 |
| 4 | 6 | 1 | 2 | 3 | 5 |
| 2 | 5 | 3 | 4 | 1 | 6 |
| 1 | 4 | 6 | 3 | 5 | 2 |


| 6 | 4 | 2 | 5 | 3 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 3 | 5 | 2 | 6 | 4 |
| 3 | 6 | 4 | 1 | 5 | 2 |
| 2 | 5 | 1 | 6 | 4 | 3 |
| 4 | 2 | 6 | 3 | 1 | 5 |
| 5 | 1 | 3 | 4 | 2 | 6 |

