## 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.

| 7 | $12$ | $8$ |  | 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| --..---...- |  | $9$ | $4$ |  |  |
| 9------- | --------- |  | 7 |  |  |
|  | $8$ |  | $16$ |  |  |
| 6 | --------- | $9$ | 5------- |  | 14 |
|  |  |  |  |  |  |



## 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.

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


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

