## 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.

|  |  |  | 15 | $1^{----}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 |  |  |
| 18 |  | l------- | --7 | 18--------- |  |
| (1) |  | 170--- | 6 |  | 1-----11 |
|  |  | ᄂ----- | - |  |  |
|  | 1----- |  | 7 7 | ------7 | - |


| 10----1 | $\left\|\begin{array}{l}\text { a------- } \\ 1 \\ 1 \\ 1 \\ 1\end{array}\right\|$ |  | $7^{1-----}$ |  | $\left\lvert\, \begin{array}{cc}19---\frac{1}{1} \\ 1 & \\ 1\end{array}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | 111 |  | 1  <br> 1  <br> 1  <br> 1  <br> 1  | - |
| (12 |  |  | T9 |  |  |
| 14 |  | 17 |  | H11---- |  |
| !9---- | 19 | 158 | $\begin{array}{r}! \\ \vdots \\ \vdots \\ \hline\end{array}$ | L |  |
|  |  | $\begin{aligned} & 1-1 \\ & 1 \\ & 1 \end{aligned}$ |  | ------7 |  |

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


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

