## Sudoku

All you have to do is place a number from 1-9 in each empty cell so that each row, each column and each $3 \times 3$ block contains all the numbers from 1-9.

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  | 5 | 7 | 6 |
|  | 6 |  | 7 | 9 |  | 8 |  |  |
|  | 9 | 5 | 4 | 1 |  |  | 6 |  |
|  | 4 |  |  | 7 |  |  | 2 |  |
|  | 7 |  |  | 6 | 8 | 4 | 1 |  |
|  |  | 4 |  | 8 | 3 |  | 5 |  |
| 1 | 8 | 7 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

