IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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