## 4 by 4 Hidato Puzzles (Hard)

Fill the grid with the numbers 1 to 16 to make a non-stop connecting path. You may connect the numbers horizontally, vertically or diagonally. The start and finish numbers (the ' 1 ' and ' 16 ') are printed as circles.

| 1 | 2 |  |  |
| :---: | :---: | :---: | :---: |
|  |  | 6 | 4 |
| 9 | 10 | 11 | 13 |
| 16 |  |  |  |


| $(1)$ |  |  |  |
| :--- | :--- | :--- | :--- |
|  | 13 | 3 | 16 |
| 12 |  | 4 |  |
|  |  |  | 5 |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| 3 |  | 10 |  |
| 1 | 16 | 9 |  |
| 15 |  | 13 |  |


|  | 8 | 1 |  |
| :---: | :---: | :---: | :---: |
| 6 | 16 |  |  |
| 15 |  | 4 | 10 |
|  |  |  |  |


|  | 15 | 3 |  |
| :---: | :---: | :---: | :---: |
| 16 |  | 2 |  |
| 10 |  |  | 1 |
|  |  |  | 7 |


|  |  | 15 | 16 |
| :---: | :---: | :---: | :---: |
| 12 |  | 1 |  |
| 11 |  | 3 |  |
|  |  |  | 5 |

## Answers

Fill the grid with the numbers 1 to 16 to make a non-stop connecting path. You may connect the numbers horizontally, vertically or diagonally. The start and finish numbers (the ' 1 ' and ' 16 ') are printed as circles.

| 1 | 2 | 3 | 5 |
| :---: | :---: | :---: | :---: |
| 8 | 7 | 6 | 4 |
| 9 | 10 | 11 | 13 |
| 16 | 15 | 14 | 12 |


| $(1)$ | 2 | 14 | 15 |
| :---: | :---: | :---: | :---: |
| 11 | 13 | 3 | 16 |
| 12 | 10 | 4 | 6 |
| 9 | 8 | 7 | 5 |


| 4 | 5 | 6 | 7 |
| :---: | :---: | :---: | :---: |
| 3 | 2 | 10 | 8 |
| 1 | 16 | 9 | 11 |
| 15 | 14 | 13 | 12 |


| 7 | 8 | 1 | 2 |
| :---: | :---: | :---: | :---: |
| 6 | 16 | 9 | 3 |
| 15 | 5 | 4 | 10 |
| 14 | 13 | 12 | 11 |


| 14 | 15 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| 16 | 13 | 2 | 5 |
| 10 | 12 | 6 | 1 |
| 11 | 9 | 8 | 7 |


| 13 | 14 | 15 | 16 |
| :---: | :---: | :---: | :---: |
| 12 | 10 | 1 | 2 |
| 11 | 9 | 3 | 4 |
| 8 | 7 | 6 | 5 |

