Hidato IV: Connect the numbers
Make a chain from 1 to 36 , connecting the squares vertically, horizontally, or diagonally. Sometimes it is helpful to work backwards from a number.

|  | 2 | $\mathbf{1}$ | $\mathbf{3 6}$ |  | 30 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 4 |  | 32 | 29 |  |  |  |
| 7 | 5 | 33 |  |  | 27 | 25 |  |
|  |  |  | 11 |  |  |  | 24 |


|  | 33 |  |  |  | 19 |  | 14 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 32 |  | 36 |  | 21 | 17 |  |  |
|  |  | 23 |  |  | 12 | 16 |  |
|  | 30 |  |  |  | 6 |  |  |
| 29 | 25 | $\mathbf{1}$ | 3 |  | 5 |  | 7 |
|  |  | 26 |  |  | 8 |  |  |

