## PUREALHES and BRANS

## 9 BY 9 KUROMASU (Hard No. 3 and 4)

Find out whether cells in the grid stay white or must be shaded or darkened. The NUMBERS IN A CELL INDICATE HOW MANY WHITE CELLS, INCLUDING ITSELF, CAN BE SEEN FROM THAT CELL IN HORIZONTAL AND VERTICAL DIRECTION. ALL WHITE CELLS MUST BE HORIZONTALLY OR VERTICALLY CONNECTED. THE SHADED CELLS MAY ONLY BE DIAGONALLY ADJACENT.

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5 |  |  | 7 | 5 |  |  |  |  |
| 6 | 4 |  |  |  | 12 |  |  |  |
|  |  |  |  |  |  |  | 4 |  |
|  |  |  |  |  |  |  |  |  |
| 5 |  |  | 6 |  |  |  |  |  |
|  |  | 3 |  | 5 |  |  |  |  |
| 3 | 4 |  |  |  |  | 6 | 7 |  |
|  |  |  |  |  |  |  |  | 17 |

0909 KUROMASU HARD 3

|  |  | 8 |  | 9 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | 4 |  |  | 3 |  | 7 |  |
|  |  |  | 15 |  |  |  |  | 16 |
|  |  |  |  |  |  | 4 |  |  |
| 9 |  |  |  |  | 7 |  |  |  |
| 11 | 10 |  |  |  |  |  |  | 11 |
|  |  |  |  | 6 |  |  |  |  |
| 13 |  | 6 |  |  |  |  |  | 9 |
|  | 7 |  |  |  | 8 |  |  |  |

0909 Kuromasu Hard 4

## ANSWERS

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5 |  |  | 7 | 5 |  |  |  |  |
| 6 | 4 |  |  |  | 12 |  |  |  |
|  |  |  |  |  |  |  | 4 |  |
|  |  |  |  |  |  |  |  |  |
| 5 |  |  | 6 |  |  |  |  |  |
|  |  | 3 |  | 5 |  |  |  |  |
| 3 | 4 |  |  |  |  | 6 | 7 |  |
|  |  |  |  |  |  |  |  | 17 |


|  |  | 8 |  | 9 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | 4 |  |  | 3 |  | 7 |  |
|  |  |  | 15 |  |  |  |  | 16 |
|  |  |  |  |  |  | 4 |  |  |
| 9 |  |  |  |  | 7 |  |  |  |
| 11 | 10 |  |  |  |  |  |  | 11 |
|  |  |  |  | 6 |  |  |  |  |
| 13 |  | 6 |  |  |  |  |  | 9 |
|  | 7 |  |  |  | 8 |  |  |  |

0909 KUROMASU HARD 4

