**SANKAKU PUZZLES BY NAOKI INABA**

On each grid, connect three dots to form a triangle with the specified area.

3 x 3 Grids

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| Area = 1 | Area = 2 | Area = 3 | Area = 1 |
|  |  |  |  |
| Area = 2 | Area = 3 | Area = 3 | Area = 1 |
|  |  |  |  |
| Area = 2 | Area = 3 | Area = 1 | Area = 2 |
|  |  |  |  |
| Area = 2 | Area = 3 | Area = 1 | Area = 2 |

**SANKAKU PUZZLES BY NAOKI INABA**

3 x 3 Grids, cont.

|  |  |
| --- | --- |
|  |  |
| Area = 3 | Area = 1 |

4 x 4 Grids

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Area = 1 | Area = 2 | Area = 3 |
|  |  |  |
| Area = 4 | Area = 6 | Area = 8 |

**SANKAKU PUZZLES BY NAOKI INABA**

4 x 4 Grids, cont.

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Area = 1 | Area = 2 | Area = 3 |
|  |  |  |
| Area = 4 | Area = 6 | Area = 8 |
|  |  |  |
| Area = 1 | Area = 2 | Area = 3 |

**SANKAKU PUZZLES BY NAOKI INABA**

4 x 4 Grids, cont.

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Area = 4 | Area = 6 | Area = 8 |
|  |  |  |
| Area = 6 | Area = 5 | Area = 4 |
|  |  |  |
| Area = 3 | Area = 2 | Area = 1 |