## 17. Constructed Sudoku



Place given shapes into the grid, without overlapping, to construct a classic Sudoku puzzle with a unique solution, then solve it. Shapes can be rotated, but not reflected. Digits in shapes do not overlap digits given in grid.
Answer key: write down the contents of the main diagonal, going from the bottom left to top right corner. For the example the answer would be: 366545.


Example:

(6) +6

Write all the given words into each grid, following the spiral (all words are used in each grid). Words must be separated by at least one empty cell. Letters cannot appear more than once in any row or column.

BELARUS, EXAMPLE, EXPERIMENT, FORSMARTS, PENTAMINO, SPORT
Answer key: for each grid write down the contents of the main diagonal, going from the bottom left to top right corner. For the example the answer would be: -O--T-.


Example:

| $\mathbf{T}$ | $\mathbf{H}$ | $\mathbf{I}$ | $\mathbf{S}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{y}$ | $\mathbf{R}$ | $\mathbf{E}$ | $\mathbf{A}$ | $\mathbf{T}$ |  |
|  | $\mathbf{G}$ | $\mathbf{H}$ |  |  |  |
| $\mathbf{S}$ | $\mathbf{U}$ |  |  |  |  |
| $\mathbf{I}$ | $\mathbf{O}$ | $\mathbf{N}$ | $\mathbf{E}$ |  | $\mathbf{E}$ |
|  | $\mathbf{E}$ | $\mathbf{L}$ | $\mathbf{P}$ | $\mathbf{M}$ | $\mathbf{A}$ |

