

III MEMORIAŁ URSZULI MARCINIAK

MARZEC 2019

J2

IMIĘ I NAZWISKO UCZESTNIKA

WĄŻ SAPERA

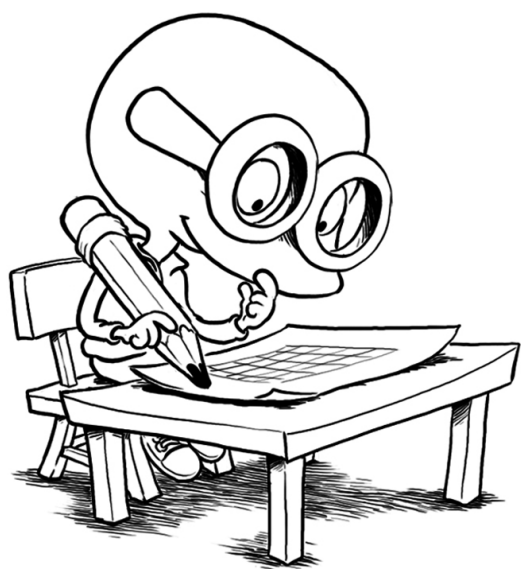
| | | | | | | | |
|---|---------------------------|---------------------------|---|---|---------------------------|---|---|
| 0 | | 1 | | | | | |
| 1 | 1 | ¹ ₁ | | | ³ ₃ | | |
| | | 2 | | | | | |
| A | ¹ ₃ | | | 7 | ³ ₃ | | |
| | | | B | | | C | 1 |
| | | | | 6 | | 4 | |
| 2 | | | | | | | |
| | 1 | ¹ ₁ | | | | 1 | |

Jeśli pole jest zamalowane, postaw "W".

W przeciwnym przypadku postaw "X".

| A | B | C |
|---|---|---|
| | | |

SUDOKU



| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 5 | 7 | | 9 | 4 | | | |
| 9 | 8 | 6 | 7 | 5 | | 4 | B | |
| 4 | | | | | | | | |
| | 9 | | | | | | | |
| | | | 3 | 1 | 9 | 5 | A | 2 |
| 3 | | | 5 | | | 7 | 6 | |
| 6 | C | | | | | | | |
| | 1 | | | | 7 | 6 | | |
| | | 8 | | 3 | | | 5 | |

Podaj cyfry umieszczone w oznaczonych polach.

| A | B | C |
|---|---|---|
| | | |



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Przykład

| | | | |
|----|----|----|---|
| 4 | 1 | 3 | 2 |
| 1- | N | 1- | |
| 2 | 3 | 1 | 4 |
| 6+ | 5+ | | |
| 3 | 4 | 2 | 1 |
| 5+ | | 5+ | |
| 1 | 2 | 4 | 3 |



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wrocławskich

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| | | | | | |
|----|---|---|----|----|---|
| | | | | 1 | |
| 2- | A | | 4 | 3 | |
| 6 | | | | | |
| | | | 4× | 7+ | |
| | | B | | | 5 |
| | | C | | 0- | 4 |
| | 5 | 6 | 1 | | |

Podaj cyfry umieszczone w oznaczonych polach.

| | | |
|---|---|---|
| A | B | C |
| | | |

| | | | | | |
|---|---|-----|----|----|---|
| 6 | | | 3 | | |
| | A | 2- | 6+ | | |
| | | | 3 | | |
| | | 12× | | | 6 |
| B | | 5+ | | | |
| | | | | | |
| | 5 | | | 4 | 3 |
| | 2 | | 6 | 2- | C |

Podaj cyfry umieszczone w oznaczonych polach.

| | | |
|---|---|---|
| A | B | C |
| | | |

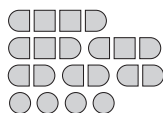
Przykład

| | | | | |
|---|---|---|---|---|
| 1 | | ● | 2 | ● |
| ● | 4 | 3 | 5 | |
| ● | | ● | ● | ● |
| 3 | 4 | 3 | 4 | 3 |
| ● | ● | | | ● |



SAPER NA MORZU

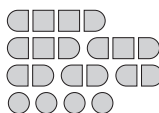
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 2 | | | 1 | 1 |
| | 0 | 0 | | 1 | 2 | | | | 2 | |
| 0 | | | | 0 | | 0 | | 1 | 1 | 3 |
| | | 0 | 0 | | 0 | | | 0 | | |
| | | | | A | | | | | 1 | 1 |
| | 1 | | | | | 1 | 0 | | B | |
| 1 | 1 | 1 | | 2 | | 2 | | 0 | | 1 |
| 2 | | 2 | | C | | | 0 | | 0 | 1 |
| | | 2 | | | | 3 | | | 1 | |
| | | 2 | 1 | | | 2 | 0 | | | |
| | 0 | | | | 1 | | | 2 | | 4 |
| | | | | | 0 | | 0 | 1 | | |



Jeśli na oznaczonym polu jest statek, wpisz "Z".
W przeciwnym przypadku postaw "X".

| | | |
|---|---|---|
| A | B | C |
| | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0 | | | | 0 | | | 0 | 2 | |
| | 1 | | | 0 | | | 0 | | | 3 | |
| | | | | | 0 | | | | 0 | | A |
| 1 | | 2 | 1 | 1 | | 2 | 3 | 3 | | 2 | |
| | | | | 1 | | | | | | | 0 |
| 0 | | 2 | 2 | | 2 | | 4 | 3 | | 1 | |
| | | | | | C | | 1 | 0 | | | B |
| | 1 | 3 | | 2 | | | 1 | 0 | | | 1 |
| | | 3 | | 1 | 0 | 0 | | | | | |
| 2 | | | 2 | | | | | | 3 | | 1 |
| | 1 | 2 | | | 1 | 0 | | | | | |
| | 0 | 1 | | | | | | 2 | | 2 | |



Jeśli na oznaczonym polu jest statek, wpisz "Z".
W przeciwnym przypadku postaw "X".

| | | |
|---|---|---|
| A | B | C |
| | | |



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