

## Featured Creatures



april 2024 | Games World of Puzzles 11

## Sudoku Multiples

In this sudolou variant, solve each sudoku puzzle so that each of the digits 1 through 9 appears exactly once in each row, column and $3 \times 3$ box. No digit may be repeated.
Additionally. you must place the numbers shown below each grid in the shaded spaces, with the condition that the number must be a multiple of the indicated row or column number. For example, the number 21 can only go in row or column 1,3 or 7 , and the number 36 in row or column $1,2,3,4,6$ or 9 . ANSWERS, PAGE 74

| 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  | 3 | 7 |  | 2 |  |  |  |
| 2 |  |  |  |  |  | 8 |  |  |  |
| 3 | 9 | 5 |  |  | 1 | 4 |  |  | 7 |
| 4 | 8 |  |  |  |  | 7 |  |  | 3 |
| 5 |  |  |  |  |  |  |  |  |  |
| 6 |  |  | 5 | 9 |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  | 8 |  |
| 8 | 5 |  |  | 8 |  |  |  |  |  |
| 9 |  |  | 9 | 4 |  |  | 7 | 3 | 2 |

## Numbers:

$12,18,18,21,24,35,36,36,42,54,63,72,75,78$,
84, 95, 96, 96

| 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |  |  |  |  |
| 2 |  | 2 |  |  |  |  |  |  |  |
| 3 |  |  | 1 |  |  |  |  |  |  |
| 4 |  |  |  | 9 |  |  |  |  | 6 |
| 5 |  |  |  |  | 4 |  |  |  |  |
| 6 |  |  |  |  |  | 7 |  |  |  |
| 7 |  |  |  |  |  |  | 5 |  |  |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  | 8 |

Numbers:
$15,16,18,18,18,24,24,32,36,45,45,56,63,78$,
$84,96,96,96$

| 3 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |
| 3 | 1 |  |  |  |  | 6 |  |  |  |
| 4 |  |  |  |  | 7 | 2 |  |  | 4 |
| 5 |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  | 9 |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  | 5 |  |  |
| 9 |  |  | 8 |  |  | 3 |  |  |  |

Numbers:
$14,18,19,21,24,27,28,36,39,48,54,56,58$,
$72,75,76,81,84,85,96$

| 4 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  | 1 |
| 5 |  |  |  |  |  |  |  | 8 |  |
| 6 |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  | 2 |  |  |  |  |  |

Numbers:
$51,52,53,54,61,62,63,64,65,71,72,73,74$,
75, 76

| $\mathbf{5}$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |

Numbers:
35, 35, 35, 35, 48, 48, 48, 48, 48, 72, 72, 72, 72,
$72,72,72,96,96,96$

Puzzle 2 appeared with a missing number 3:

| 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 |  |  |  |  |  |  |  |  |  |
| 2 |  | 2 |  |  |  |  |  |  |  |
| 3 |  |  | 1 |  |  |  |  |  |  |
| 4 |  |  |  | 9 |  |  |  |  | 6 |
| 5 |  |  |  |  | 4 |  |  |  |  |
| 6 | 3 |  |  |  |  | 7 |  |  |  |
| 7 |  |  |  |  |  |  | 5 |  |  |
| 8 |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  | 8 |

Numbers:
15, 16, 18, 18, 18, 24, 24, 32, 36, 45, 45, 56, 63, 78 ,
84, 96, 96, 96

## Star Battle Pentominoes

These puzzles are a mashup of two Japanese logic puzzle types: Star Battle and Pentominous. (Star Battle was featured in Andrew Parr's "Discovering Japanese Logic Puzzles" column in our Holiday issue, and Pentominous appears in his column on page 33 of this issue.)
In this variant, your goal is to draw 2 stars in each pentomino so that there will be 2 stars in every row and every
column. Stars cannot border other stars, not even diagonally.
answers, page 75

## PUZZLE ONE

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PUZZLE THREE

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PUZZLE TWO

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PUZZLE FOUR

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PUZZLE SEVEN


PUZZLE NINE


PUZZLE SIX

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PUZZLE EIGHT


PUZZLE TEN


