## WEEK 20

## variety <br> (HEX)

JinHoo Ahn Star Battle (Hex) Serkan Yürekli Fillomino (Hex)<br>Prasanna Seshadri Sudoku (Hex)<br>Grant Fikes SLICY<br>Murat Can Tonta Kakuro (Hex)<br>Thomas Snyder Slitherlink (Hex)

GRANDMASTER PUZZLES

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|  | Z |  | S |  | P |  |  |  | E |
|  | Z |  |  |  | S | S |  |  |  |
|  | U | G | G |  | E | E | S | Z |  |
|  | P |  |  |  | z | Z |  |  |  |
|  |  | Z |  |  |  | M |  |  |  |
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| www. | GM | P | U | U | ZZ | Z | L | E | S |

## Star Battle (Hex) by JinHoo Ahn

Rules: Fill some cells with stars so that each row (in a horizontal or either of two diagonal directions) and bold region contains the indicated number of stars. Stars cannot be placed in adjacent cells that share an edge.


Fillomino (Hex) by Serkan Yürekli
Rules: Standard Fillomino rules.


Even-steven

## Sudoku (Hex) by Prasanna Seshadri

Rules: Standard Sudoku rules. Numbers do not repeat along any of the three directions in which the hexagonal cells share edges.


Even/Odd Trios

## SLICY by Grant Fikes

Rules: Variation of LITS. Shade exactly four cells in each outlined region to form an S, L, I, C, or Y tetrahex. When all regions have been shaded, the following conditions must be true:

1) All shaded cells will be connected through a network of adjacent shaded cells; 2) No three shaded cells will share a common vertex;
2) When two tetrahexes share an edge in adjacent regions, they must not be the same type (S, L, I, C, or Y), regardless of potential rotations or reflections.


Coral Anniversary
(Bonus Birthday) TomTom by Grant Fikes


## Kakuro (Hex) by Murat Can Tonta

Rules: Fill all empty hexes with digits from 1-9 so that all number clues (in white) indicate the sum of the digits in that direction. Digits cannot repeat in any entry (i.e., any group of hexes connected either horizontally or in one of the two diagonal directions, without any black cells separating them). This no repeat rule applies even for unclued entries.


# Slitherlink (Hex) by Thomas Snyder 

Rules: Standard Slitherlink rules.

Snowflake

