

15/06/28: Sunday Surprise: Gapped Kakuro by Serkan Yürekli Theme: Sum Time

Variant of Kakuro: Enter a single digit from 1 to 9 into some cells so that the sum of digits in each Across entry equals the value given to the left of the entry, and the sum of digits in each Down entry equals the value given above the entry. No digit may be repeated within a single sum. Some cells may remain empty, and empty cells cannot be adjacent.

The puzzle grid is 15x15. The black gapped pattern is as follows (row, column): (1,10), (1,11), (1,12), (1,13), (1,14), (1,15), (2,1), (2,2), (2,3), (2,4), (2,5), (2,6), (2,7), (2,8), (2,9), (2,10), (2,11), (2,12), (2,13), (2,14), (2,15), (3,1), (3,2), (3,3), (3,4), (3,5), (3,6), (3,7), (3,8), (3,9), (3,10), (3,11), (3,12), (3,13), (3,14), (3,15), (4,1), (4,2), (4,3), (4,4), (4,5), (4,6), (4,7), (4,8), (4,9), (4,10), (4,11), (4,12), (4,13), (4,14), (4,15), (5,1), (5,2), (5,3), (5,4), (5,5), (5,6), (5,7), (5,8), (5,9), (5,10), (5,11), (5,12), (5,13), (5,14), (5,15), (6,1), (6,2), (6,3), (6,4), (6,5), (6,6), (6,7), (6,8), (6,9), (6,10), (6,11), (6,12), (6,13), (6,14), (6,15), (7,1), (7,2), (7,3), (7,4), (7,5), (7,6), (7,7), (7,8), (7,9), (7,10), (7,11), (7,12), (7,13), (7,14), (7,15), (8,1), (8,2), (8,3), (8,4), (8,5), (8,6), (8,7), (8,8), (8,9), (8,10), (8,11), (8,12), (8,13), (8,14), (8,15), (9,1), (9,2), (9,3), (9,4), (9,5), (9,6), (9,7), (9,8), (9,9), (9,10), (9,11), (9,12), (9,13), (9,14), (9,15), (10,1), (10,2), (10,3), (10,4), (10,5), (10,6), (10,7), (10,8), (10,9), (10,10), (10,11), (10,12), (10,13), (10,14), (10,15), (11,1), (11,2), (11,3), (11,4), (11,5), (11,6), (11,7), (11,8), (11,9), (11,10), (11,11), (11,12), (11,13), (11,14), (11,15), (12,1), (12,2), (12,3), (12,4), (12,5), (12,6), (12,7), (12,8), (12,9), (12,10), (12,11), (12,12), (12,13), (12,14), (12,15), (13,1), (13,2), (13,3), (13,4), (13,5), (13,6), (13,7), (13,8), (13,9), (13,10), (13,11), (13,12), (13,13), (13,14), (13,15), (14,1), (14,2), (14,3), (14,4), (14,5), (14,6), (14,7), (14,8), (14,9), (14,10), (14,11), (14,12), (14,13), (14,14), (14,15), (15,1), (15,2), (15,3), (15,4), (15,5), (15,6), (15,7), (15,8), (15,9), (15,10), (15,11), (15,12), (15,13), (15,14), (15,15).

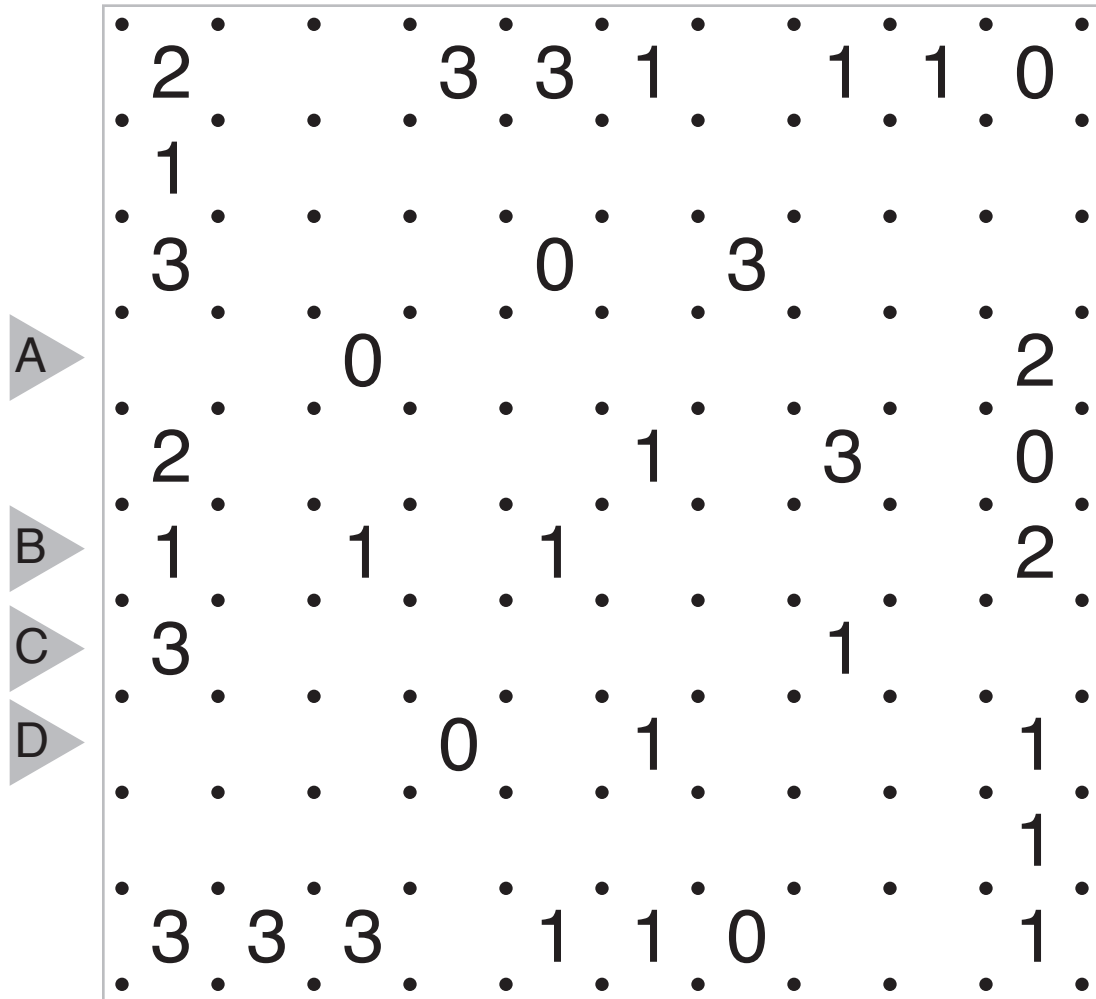
Clues for Across entries (row, start, end, sum):

- Row 1: (1,1,10) 15, (1,11,15) 43, (1,16,20) 8, (1,21,25) 45, (1,26,30) 28, (1,31,35) 38, (1,36,40) 36
- Row 2: (2,11,15) 43, (2,16,20) 8, (2,21,25) 36, (2,26,30) 8
- Row 3: (3,11,15) 12, (3,16,20) 15, (3,21,25) 6, (3,26,30) 5
- Row 4: (4,11,15) 11, (4,16,20) 19, (4,21,25) 26, (4,26,30) 6
- Row 5: (5,11,15) 39, (5,16,20) 26, (5,21,25) 34, (5,26,30) 20, (5,31,35) 5
- Row 6: (6,11,15) 11, (6,16,20) 13, (6,21,25) 21, (6,26,30) 4
- Row 7: (7,11,15) 39, (7,16,20) 2, (7,21,25) 20, (7,26,30) 4
- Row 8: (8,11,15) 39, (8,16,20) 42, (8,21,25) 1, (8,26,30) 4, (8,31,35) 23
- Row 9: (9,11,15) 44, (9,16,20) 29
- Row 10: (10,11,15) 12, (10,16,20) 12, (10,21,25) 37, (10,26,30) 14, (10,31,35) 8
- Row 11: (11,11,15) 22, (11,16,20) 8, (11,21,25) 4, (11,26,30) 8
- Row 12: (12,11,15) 14, (12,16,20) 4, (12,21,25) 23
- Row 13: (13,11,15) 11, (13,16,20) 2, (13,21,25) 7, (13,26,30) 10, (13,31,35) 42, (13,36,40) 13, (13,41,45) 4, (13,46,50) 4
- Row 14: (14,11,15) 7, (14,16,20) 4, (14,21,25) 9, (14,26,30) 7, (14,31,35) 7, (14,36,40) 5, (14,41,45) 5, (14,46,50) 8
- Row 15: (15,11,15) 44, (15,16,20) 4, (15,21,25) 9, (15,26,30) 10, (15,31,35) 4, (15,36,40) 16, (15,41,45) 26, (15,46,50) 29, (15,51,55) 10, (15,56,60) 13

Clues for Down entries (row, start, end, sum):

- Col 1: (1,1,4) 43, (1,5,8) 24, (1,9,12) 21, (1,13,16) 20, (1,17,20) 14, (1,21,24) 16, (1,25,28) 12, (1,29,32) 9, (1,33,36) 11, (1,37,40) 14, (1,41,44) 7, (1,45,48) 44, (1,49,52) 39, (1,53,56) 16, (1,57,60) 17
- Col 2: (2,2,5) 4, (2,6,9) 1, (2,10,13) 24, (2,14,17) 21, (2,18,21) 20, (2,22,25) 14, (2,26,29) 16, (2,30,33) 9, (2,34,37) 11, (2,38,41) 14, (2,42,45) 7, (2,46,49) 44, (2,50,53) 39, (2,54,57) 16, (2,58,61) 10
- Col 3: (3,3,6) 12, (3,7,10) 11, (3,11,14) 19, (3,15,18) 26, (3,19,22) 34, (3,23,26) 11, (3,27,30) 13, (3,31,34) 39, (3,35,38) 2, (3,39,42) 39, (3,43,46) 42, (3,47,50) 29, (3,51,54) 12, (3,55,58) 22, (3,59,62) 14, (3,63,66) 10, (3,67,70) 7, (3,71,74) 4, (3,75,78) 9, (3,79,82) 10, (3,83,86) 4, (3,87,90) 16, (3,91,94) 26, (3,95,98) 29, (3,99,102) 10, (3,103,106) 13
- Col 4: (4,4,7) 15, (4,8,11) 26, (4,12,15) 15, (4,16,19) 26, (4,20,23) 20, (4,24,27) 21, (4,28,31) 20, (4,32,35) 1, (4,36,39) 4, (4,40,43) 23, (4,44,47) 42, (4,48,51) 29, (4,52,55) 37, (4,56,59) 8, (4,60,63) 14, (4,64,67) 8, (4,68,71) 4, (4,72,75) 4, (4,76,79) 5, (4,80,83) 5, (4,84,87) 8, (4,88,91) 16, (4,92,95) 26, (4,96,99) 14, (4,100,103) 15, (4,104,107) 11, (4,108,111) 8, (4,112,115) 6, (4,116,119) 8, (4,120,123) 5, (4,124,127) 5, (4,128,131) 4, (4,132,135) 5, (4,136,139) 3, (4,140,143) 6, (4,144,147) 6, (4,148,151) 4, (4,152,155) 2, (4,156,159) 17, (4,160,163) 2, (4,164,167) 12, (4,168,171) 22
- Col 5: (5,5,8) 8, (5,9,12) 36, (5,13,16) 8, (5,17,20) 6, (5,21,24) 5, (5,25,28) 4, (5,29,32) 20, (5,33,36) 1, (5,37,40) 4, (5,41,44) 23, (5,45,48) 29, (5,49,52) 37, (5,53,56) 8, (5,57,60) 14, (5,61,64) 8, (5,65,68) 4, (5,69,72) 5, (5,73,76) 5, (5,77,80) 8, (5,81,84) 16, (5,85,88) 26, (5,89,92) 14, (5,93,96) 15, (5,97,100) 11, (5,101,104) 8, (5,105,108) 6, (5,109,112) 8, (5,113,116) 5, (5,117,120) 5, (5,121,124) 4, (5,125,128) 3, (5,129,132) 6, (5,133,136) 6, (5,137,140) 4, (5,141,144) 2, (5,145,148) 17, (5,149,152) 2, (5,153,156) 12, (5,157,160) 22
- Col 6: (6,6,9) 43, (6,10,13) 12, (6,14,17) 19, (6,18,21) 26, (6,22,25) 34, (6,26,29) 11, (6,30,33) 13, (6,34,37) 39, (6,38,41) 2, (6,42,45) 39, (6,46,49) 42, (6,50,53) 29, (6,54,57) 12, (6,58,61) 22, (6,62,65) 14, (6,66,69) 8, (6,70,73) 4, (6,74,77) 5, (6,78,81) 5, (6,82,85) 8, (6,86,89) 16, (6,90,93) 26, (6,94,97) 14, (6,98,101) 15, (6,102,105) 11, (6,106,109) 8, (6,110,113) 6, (6,114,117) 8, (6,118,121) 5, (6,122,125) 5, (6,126,129) 4, (6,130,133) 3, (6,134,137) 6, (6,138,141) 6, (6,142,145) 4, (6,146,149) 2, (6,150,153) 17, (6,154,157) 2, (6,158,161) 12, (6,162,165) 22
- Col 7: (7,7,10) 11, (7,11,14) 2, (7,15,18) 7, (7,19,22) 10, (7,23,26) 14, (7,27,30) 42, (7,31,34) 7, (7,35,38) 5, (7,39,42) 5, (7,43,46) 5, (7,47,50) 5, (7,51,54) 8, (7,55,58) 29, (7,59,62) 10, (7,63,66) 13, (7,67,70) 4, (7,71,74) 7, (7,75,78) 4, (7,79,82) 9, (7,83,86) 10, (7,87,90) 4, (7,91,94) 16, (7,95,98) 26, (7,99,102) 14, (7,103,106) 15, (7,107,110) 11, (7,111,114) 8, (7,115,118) 6, (7,119,122) 8, (7,123,126) 5, (7,127,130) 5, (7,131,134) 4, (7,135,138) 3, (7,139,142) 6, (7,143,146) 6, (7,147,150) 4, (7,151,154) 2, (7,155,158) 17, (7,159,162) 2, (7,163,166) 12, (7,167,170) 22
- Col 8: (8,8,11) 43, (8,12,15) 11, (8,16,19) 19, (8,20,23) 26, (8,24,27) 34, (8,28,31) 11, (8,32,35) 13, (8,36,39) 39, (8,40,43) 2, (8,44,47) 39, (8,48,51) 42, (8,52,55) 29, (8,56,59) 12, (8,60,63) 22, (8,64,67) 14, (8,68,71) 8, (8,72,75) 4, (8,76,79) 5, (8,80,83) 5, (8,84,87) 8, (8,88,91) 16, (8,92,95) 26, (8,96,99) 14, (8,100,103) 15, (8,104,107) 11, (8,108,111) 8, (8,112,115) 6, (8,116,119) 8, (8,120,123) 5, (8,124,127) 5, (8,128,131) 4, (8,132,135) 3, (8,136,139) 6, (8,140,143) 6, (8,144,147) 4, (8,148,151) 2, (8,152,155) 17, (8,156,159) 2, (8,160,163) 12, (8,164,167) 22
- Col 9: (9,9,12) 12, (9,13,16) 19, (9,17,20) 26, (9,21,24) 34, (9,25,28) 11, (9,29,32) 13, (9,33,36) 39, (9,37,40) 2, (9,41,44) 39, (9,45,48) 42, (9,49,52) 29, (9,53,56) 12, (9,57,60) 22, (9,61,64) 14, (9,65,68) 8, (9,69,72) 4, (9,73,76) 5, (9,77,80) 5, (9,81,84) 8, (9,85,88) 16, (9,89,92) 26, (9,93,96) 14, (9,97,100) 15, (9,101,104) 11, (9,105,108) 8, (9,109,112) 6, (9,113,116) 8, (9,117,120) 5, (9,121,124) 5, (9,125,128) 4, (9,129,132) 3, (9,133,136) 6, (9,137,140) 6, (9,141,144) 4, (9,145,148) 2, (9,149,152) 17, (9,153,156) 2, (9,157,160) 12, (9,161,164) 22
- Col 10: (10,10,13) 12, (10,14,17) 19, (10,18,21) 26, (10,22,25) 34, (10,26,29) 11, (10,30,33) 13, (10,34,37) 39, (10,38,41) 2, (10,42,45) 39, (10,46,49) 42, (10,50,53) 29, (10,54,57) 12, (10,58,61) 22, (10,62,65) 14, (10,66,69) 8, (10,70,73) 4, (10,74,77) 5, (10,78,81) 5, (10,82,85) 8, (10,86,89) 16, (10,90,93) 26, (10,94,97) 14, (10,98,101) 15, (10,102,105) 11, (10,106,109) 8, (10,110,113) 6, (10,114,117) 8, (10,118,121) 5, (10,122,125) 5, (10,126,129) 4, (10,130,133) 3, (10,134,137) 6, (10,138,141) 6, (10,142,145) 4, (10,146,149) 2, (10,150,153) 17, (10,154,157) 2, (10,158,161) 12, (10,162,165) 22
- Col 11: (11,11,14) 11, (11,15,18) 7, (11,19,22) 10, (11,23,26) 14, (11,27,30) 42, (11,31,34) 7, (11,35,38) 5, (11,39,42) 5, (11,43,46) 5, (11,47,50) 5, (11,51,54) 8, (11,55,58) 29, (11,59,62) 10, (11,63,66) 13, (11,67,70) 4, (11,71,74) 7, (11,75,78) 4, (11,79,82) 9, (11,83,86) 10, (11,87,90) 4, (11,91,94) 16, (11,95,98) 26, (11,99,102) 14, (11,103,106) 15, (11,107,110) 11, (11,111,114) 8, (11,115,118) 6, (11,119,122) 8, (11,123,126) 5, (11,127,130) 5, (11,131,134) 4, (11,135,138) 3, (11,139,142) 6, (11,143,146) 6, (11,147,150) 4, (11,151,154) 2, (11,155,158) 17, (11,159,162) 2, (11,163,166) 12, (11,167,170) 22
- Col 12: (12,12,15) 12, (12,16,19) 19, (12,20,23) 26, (12,24,27) 34, (12,28,31) 11, (12,32,35) 13, (12,36,39) 39, (12,40,43) 2, (12,44,47) 39, (12,48,51) 42, (12,52,55) 29, (12,56,59) 12, (12,60,63) 22, (12,64,67) 14, (12,68,71) 8, (12,72,75) 4, (12,76,79) 5, (12,80,83) 5, (12,84,87) 8, (12,88,91) 16, (12,92,95) 26, (12,96,99) 14, (12,100,103) 15, (12,104,107) 11, (12,108,111) 8, (12,112,115) 6, (12,116,119) 8, (12,120,123) 5, (12,124,127) 5, (12,128,131) 4, (12,132,135) 3, (12,136,139) 6, (12,140,143) 6, (12,144,147) 4, (12,148,151) 2, (12,152,155) 17, (12,156,159) 2, (12,160,163) 12, (12,164,167) 22
- Col 13: (13,13,16) 11, (13,17,20) 7, (13,21,24) 10, (13,25,28) 14, (13,29,32) 42, (13,33,36) 7, (13,37,40) 5, (13,41,44) 5, (13,45,48) 5, (13,49,52) 5, (13,53,56) 8, (13,57,60) 29, (13,61,64) 10, (13,65,68) 13, (13,69,72) 4, (13,73,76) 7, (13,77,80) 4, (13,81,84) 9, (13,85,88) 10, (13,89,92) 4, (13,93,96) 16, (13,97,100) 26, (13,101,104) 14, (13,105,108) 15, (13,109,112) 11, (13,113,116) 8, (13,117,120) 6, (13,121,124) 8, (13,125,128) 5, (13,129,132) 5, (13,133,136) 4, (13,137,140) 3, (13,141,144) 6, (13,145,148) 6, (13,149,152) 4, (13,153,156) 2, (13,157,160) 17, (13,161,164) 2, (13,165,168) 12, (13,169,172) 22
- Col 14: (14,14,17) 11, (14,18,21) 7, (14,22,25) 10, (14,26,29) 14, (14,30,33) 42, (14,34,37) 7, (14,38,41) 5, (14,42,45) 5, (14,46,49) 5, (14,50,53) 5, (14,54,57) 8, (14,58,61) 29, (14,62,65) 10, (14,66,69) 13, (14,70,73) 4, (14,74,77) 7, (14,78,81) 4, (14,82,85) 9, (14,86,89) 10, (14,90,93) 4, (14,94,97) 16, (14,98,101) 26, (14,102,105) 14, (14,106,109) 15, (14,110,113) 11, (14,114,117) 8, (14,118,121) 6, (14,122,125) 8, (14,126,129) 5, (14,130,133) 5, (14,134,137) 4, (14,138,141) 3, (14,142,145) 6, (14,146,149) 6, (14,150,153) 4, (14,154,157) 2, (14,158,161) 17, (14,162,165) 2, (14,166,169) 12, (14,170,173) 22
- Col 15: (15,15,18) 11, (15,19,22) 7, (15,23,26) 10, (15,27,30) 14, (15,31,34) 42, (15,35,38) 7, (15,39,42) 5, (15,43,46) 5, (15,47,50) 5, (15,51,54) 5, (15,55,58) 8, (15,59,62) 29, (15,63,66) 10, (15,67,70) 13, (15,71,74) 4, (15,75,78) 7, (15,79,82) 4, (15,83,86) 9, (15,87,90) 10, (15,91,94) 4, (15,95,98) 16, (15,99,102) 26, (15,103,106) 14, (15,107,110) 15, (15,111,114) 11, (15,115,118) 8, (15,119,122) 6, (15,123,126) 8, (15,127,130) 5, (15,131,134) 5, (15,135,138) 4, (15,139,142) 3, (15,143,146) 6, (15,147,150) 6, (15,151,154) 4, (15,155,158) 2, (15,159,162) 17, (15,163,166) 2, (15,167,170) 12, (15,169,172) 22

15/06/30:
 Slitherlink by Grant Fikes
 Theme: Clue Symmetry and Logic



15/07/04: Fillomino by Grant Fikes

Theme: Spirit of '76

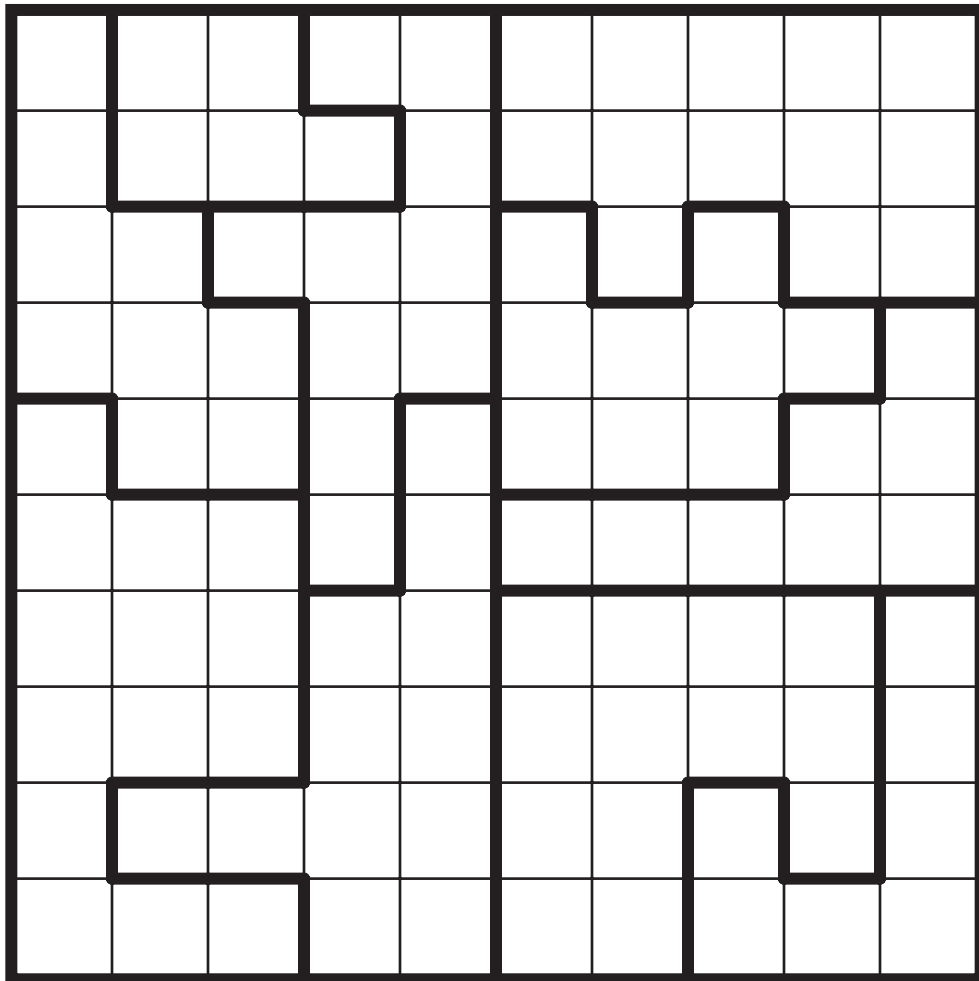
A

		7		3		3		4		4		6		
1		7		3		6			4	3		6		1
7			4	3	4				4	5	4			7
7	5	5	4		4	2	4		5	5	5	4	3	3
6			6	6	2					6	6	6		6
		1		5		3			1	6		5		
1	1			1		6			1		5		7	1
7														7
7	7			5		3			3		3		3	7
6		7		3		6			2	7		6		6
			1	4	8					5	7	6		
1	6	6	4		4	2	8		1	6	1	6	1	6
7			3	3	2					3	6	1		7
7		6		3		4			5		6		1	7
6	2			4		4			3		5		7	6
1	4			4		8			3		6		1	1
7		1	4				4	6				6	7	7
7		3	6				8	3				6	7	7
6	7			8		3		4			2		7	6
1	1			5		5			4		3		1	1
7		5		5		6			3		4		1	7
7			4	5	2					3	4	7		7
6	7	6	4		5	5	2		1	8	6		7	3
			7	4	8						6	4	1	
1		2		4		3				9		4		2
7	2			6		1			3			8		1
7														7
6	7			6		4			9			8		8
			2		1		4			3		8		6
1			4	4	6						6	4	1	
7	1	7	4		3	3	4			3	6	6	4	2
7			6	7	7						1	4	1	
6		1		5		3				5		2	6	
	1			3		7			5			1		1

B

15/07/07:
Star Battle by Grant Fikes
Theme: Logical

2★



15/07/09:
Cave by John Bulten
Theme: Devil's Pinch

				6			2		
A	5			2				8	
		4							
								9	
B					3				6
C	3				3				
		8							
								7	
D		2				5			4
			3			5			

