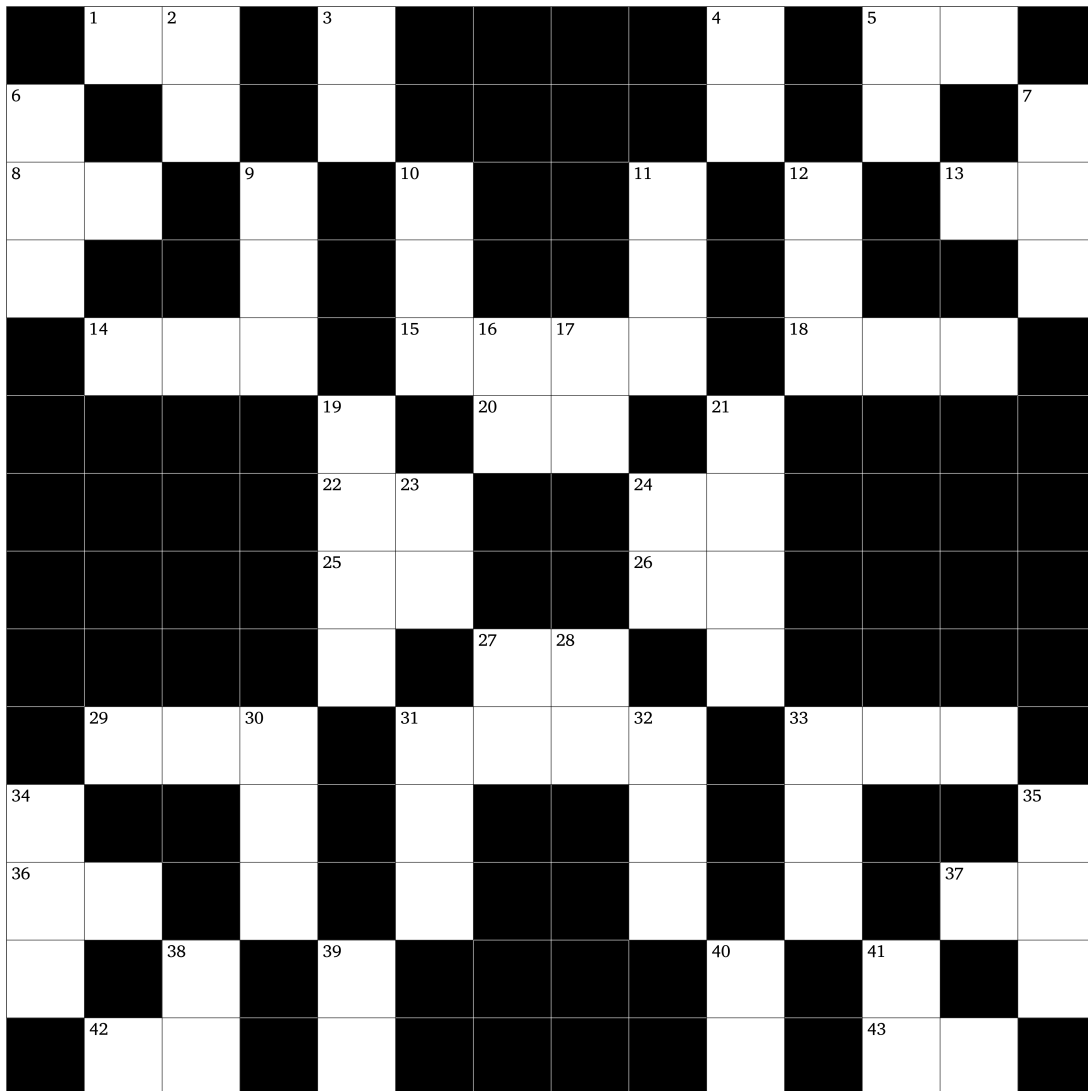


CrossFigure - Hard Puzzle #2

This puzzle is like a crossword, but with numbers. Each digit occupies a square and can be a part of a "word" in the across and down directions.

Rules:

- "Words" may not start with a zero.
- "Words" read from left to right and top to bottom.
- There is one unique solution which satisfies all the clues given below.
- Some "words" may not have clues. They will be determined by the "words" which intersect them.



Across

- 1 33 across minus 20 across
- 5 7 down divided by 5 down
- 8 27 down minus 39 down
- 13 22 across minus 42 across
- 14 Twenty-five times 20 across
- 15 Thirty-four times a prime number
- 18 Half of 14 across, then subtract 12 down
- 20 33 down minus 10 down
- 22 Mean of 3 down and 38 down
- 24 9 down minus half of 11 down
- 25 6 down minus 2 down
- 26 6 down minus 1 across
- 27 31 across divided by sixty-eight
- 29 Twice 41 down
- 31 Mean of 21 down and 26 across
- 33 A cube
- 36 22 across minus 40 down
- 37 34 down minus 33 down
- 42 23 down minus 22 across
- 43 3 down minus 39 down

Down

- 2 10 down minus 22 across
- 3 23 down minus 27 down
- 4 Twice the result of 29 across minus 28 down
- 5 1 across minus 37 across
- 6 42 across plus 33 across
- 7 39 down plus 12 down
- 9 17 down times 5 across
- 10 38 down plus 8 across
- 11 27 down times 42 across
- 12 25 across plus 27 down
- 16 Sum of digits in 15 across
- 17 24 across minus 16 down
- 19 32 down times 39 down
- 21 Three times a square
- 23 Mean of 2 down and 38 down
- 24 33 across minus 25 across
- 27 Mean of 43 across and 41 down
- 28 4 down minus 5 across
- 30 3 down times 42 across
- 31 Three times 33 across
- 32 11 down plus 38 down
- 33 43 across plus 33 across
- 34 Mean of 31 down and 25 across
- 35 Twice the result of 31 down plus 13 across
- 38 Mean of 24 down and 29 across
- 39 36 across minus 5 down
- 40 28 down minus 26 across
- 41 Mean of 24 across and 25 across

Solution:

	9	5		3					9		1	1	
1		8		0					0		2		1
3	1		3		1			5		1		4	3
9			3		1			7		2			2
	7	5	0		5	1	3	4		2	5	3	
				6		3	0		6				
				5	7			4	3				
				8	1			4	4				
				0		4	7		8				
	1	2	4		3	1	9	6		1	2	5	
2			2		7			5		4			8
2	2		0		5			8		5		8	3
8		8		1					3		6		6
	1	4		0					5		2	0	