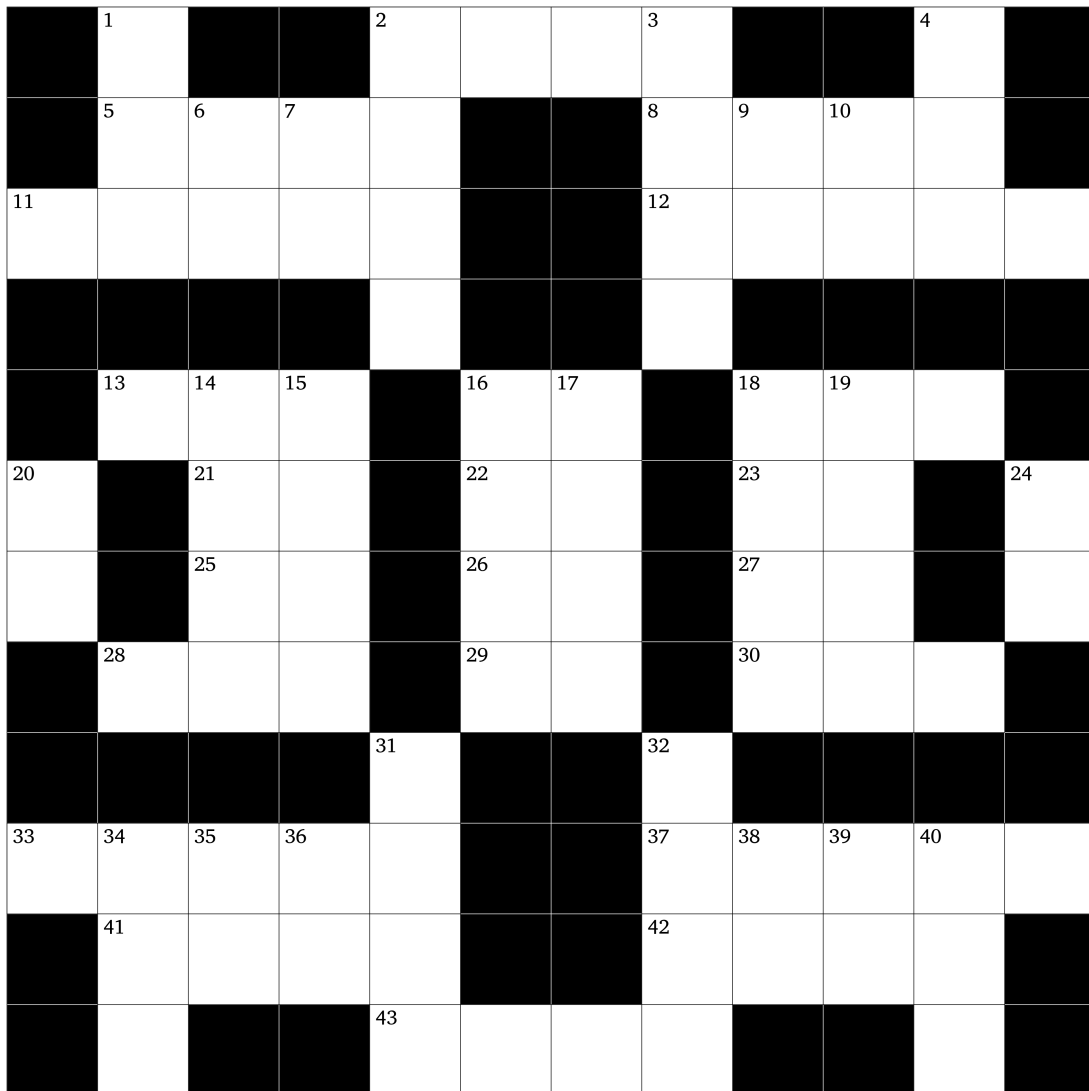


CrossFigure - Challenging Puzzle #35

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:

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



Across

- 2 20 down times 29 across
- 5 31 down plus 39 down
- 8 A prime number
- 11 Last two digits are the same as last two digits of 32 down
- 12 37 across plus half of 38 down
- 13 22 across plus 24 down
- 16 Mean of 29 across and 35 down
- 18 43 across divided by 39 down
- 21 Mean of 18 across and 26 across
- 22 Five times 26 across
- 23 26 across plus 35 down
- 25 10 down reversed
- 26 9 down divided by three
- 27 Two-thirds of 7 down
- 28 43 across divided by 39 down
- 29 2 across divided by 36 down
- 30 8 across minus 31 down
- 33 Half of 11 across, then subtract 14 down
- 37 A prime number
- 41 Forty times a prime number
- 42 First two digits are the same as first two digits of 11 across
- 43 Fourteen times a prime number

Down

- 1 Twice 38 down
- 2 18 down plus half of 3 down
- 3 Sixty-one times 1 down
- 4 A prime number
- 6 1 down minus 9 down
- 7 20 down minus 16 across
- 9 Mean of 10 down and 21 across
- 10 21 across minus 36 down
- 14 Twelve times a prime number
- 15 6 down plus half of 32 down
- 16 Sixty-one times a prime number
- 17 Sixty-three times a prime number
- 18 Thirteen times a prime number
- 19 4 down times 7 down
- 20 Six times 27 across
- 24 Mean of 29 across and 22 across
- 31 Twice a square
- 32 One thousand one hundred ninety-nine less than 2 down
- 34 1 down minus 39 down
- 35 6 down minus 16 across
- 36 34 down minus 16 across
- 38 Mean of 34 down and 39 down
- 39 Two-thirds of 10 down
- 40 Twice the result of 1 down plus 28 across

Solution:

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