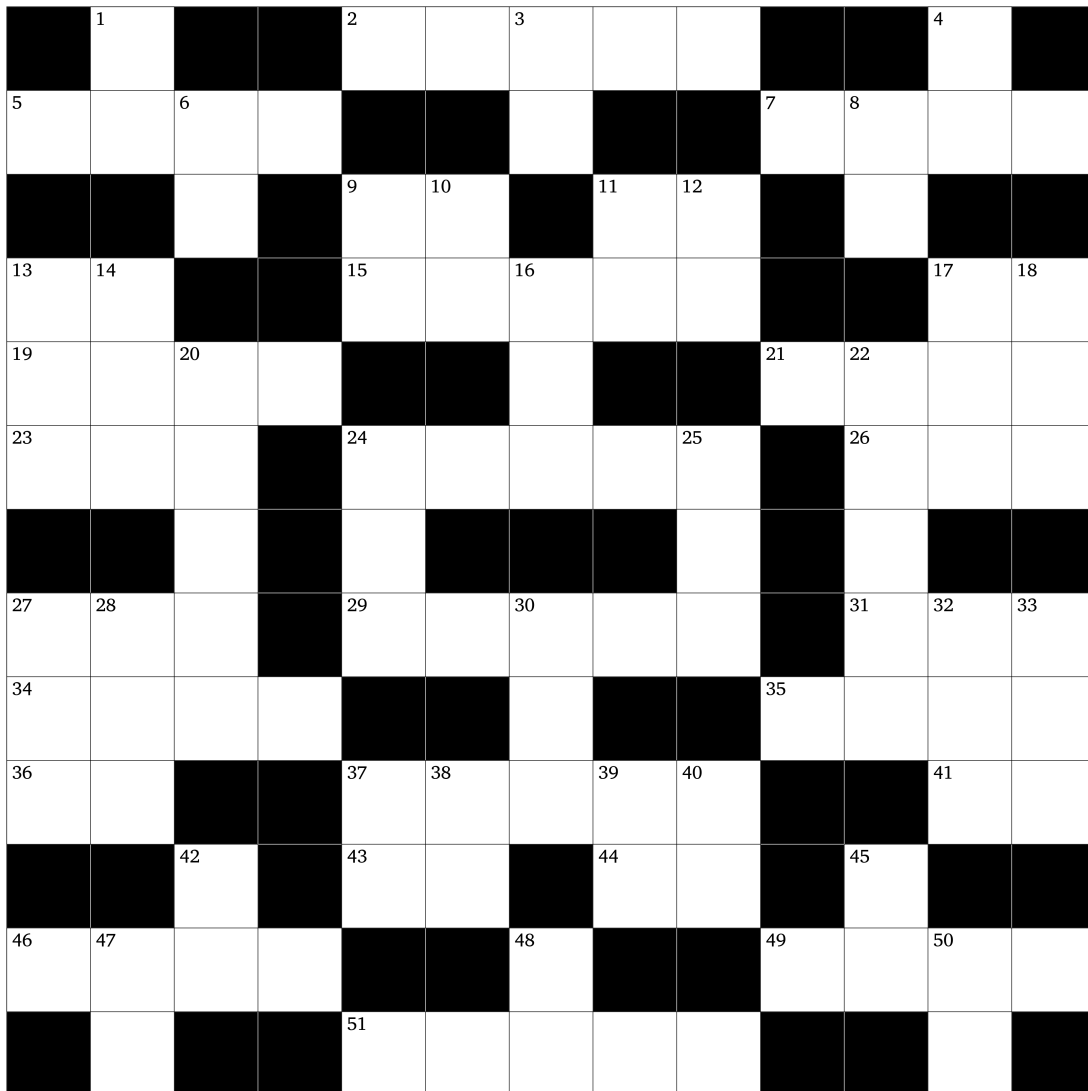


Cross Figure - Hard Puzzle #2

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:

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 22 down plus 21 across
- 5 6 down times 24 down
- 7 30 down times 45 down
- 9 29 across minus half of 24 across
- 11 37 across minus 15 across
- 13 23 across minus 13 down
- 15 37 across minus 40 down
- 17 41 across plus 48 down
- 19 35 across minus 16 down
- 21 Nineteen times a prime number
- 23 27 down minus 41 across
- 24 Twelve times a prime number
- 26 27 across minus 1 down
- 27 18 down minus half of 48 down
- 29 Seventy-seven times a prime number
- 31 Mean of 13 across and 33 down
- 34 Consecutive digits unordered
- 35 Ninety-one times a square
- 36 47 down reversed
- 37 15 across plus 11 down
- 41 3 down plus 50 down
- 43 1 down minus 9 down
- 44 1 down plus 43 across
- 46 Seventeen times 28 down
- 49 Three times a prime number
- 51 33 down times 13 across

Down

- 1 Mean of 17 across and 9 across
- 3 Mean of 8 down and 13 across
- 4 17 across minus 8 down
- 6 7 across divided by 30 down
- 8 46 across divided by 28 down
- 9 A cube
- 10 Mean of 12 down and 48 down
- 11 Mean of 12 down and 47 down
- 12 38 down plus 43 across
- 13 23 across minus 37 down
- 14 31 across minus 4 down
- 16 A square
- 17 27 down plus 3 down
- 18 50 down plus 27 across
- 20 Thirty times a prime number
- 22 Twenty-nine times a prime number
- 24 A square
- 25 Three times a prime number
- 27 Twice the result of 25 down plus 3 down
- 28 Mean of 49 across and 9 across
- 30 50 down times 8 down
- 32 8 down times 50 down
- 33 51 across divided by 37 down
- 37 41 across plus 42 down
- 38 1 down minus 9 down
- 39 A square
- 40 Mean of 47 down and 12 down
- 42 20 down divided by 34 across
- 45 5 across divided by 24 down
- 47 Twice the result of 49 across minus 17 down
- 48 A square
- 50 43 across minus 8 down

Solution:

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