

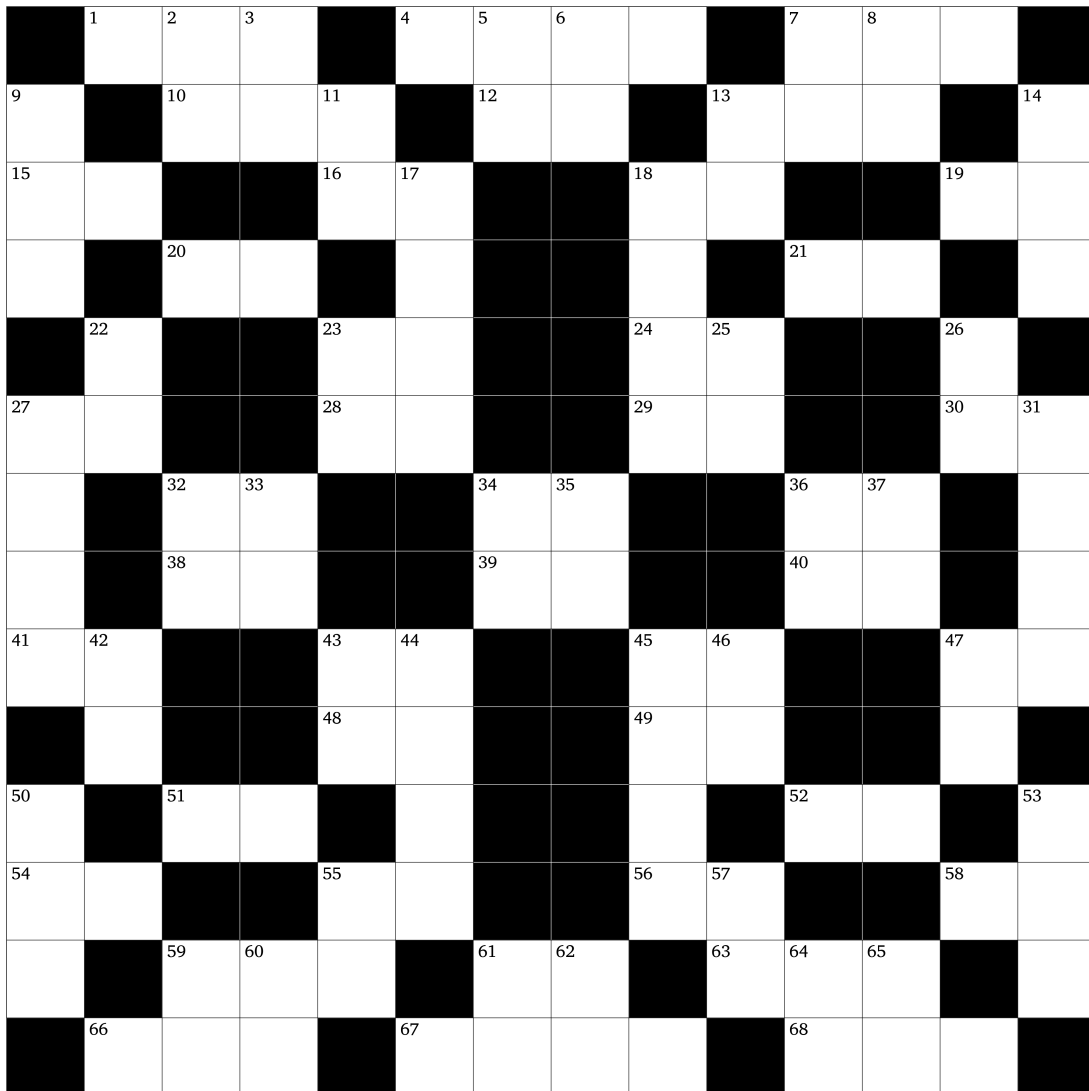
Difficulty: ★★★★★

CrossFigure - Hard Puzzle #43

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 67 across minus 68 across
- 4 43 across times 23 across
- 7 45 down divided by 24 across
- 10 46 down plus 14 down
- 12 47 across minus half of 19 across
- 13 9 down plus 62 down
- 15 32 down minus 48 across
- 16 39 across plus 34 across
- 18 14 down divided by 32 across
- 19 Mean of 52 across and 56 across
- 20 50 down minus 43 across
- 21 59 down minus half of 47 down
- 23 59 down minus 60 down
- 24 40 across minus 12 across
- 27 65 down plus 33 down
- 28 Mean of 47 across and 50 down
- 29 45 across minus 12 across
- 30 2 down plus 54 across
- 32 43 across minus 32 down
- 34 Mean of 65 down and 56 across
- 36 Mean of 38 across and 15 across
- 38 A square
- 39 44 down divided by 59 across
- 40 65 down minus 33 down
- 41 8 down plus 34 across
- 43 Same as 40 across
- 45 50 down minus half of 32 down
- 47 Mean of 19 across and 47 down
- 48 A square
- 49 Half of 37 down, then subtract 51 across
- 51 65 down minus 29 across
- 52 18 down divided by 27 across
- 54 42 down minus 43 across
- 55 60 down plus half of 36 down
- 56 26 down plus 34 down
- 58 Twice the result of 15 across plus 2 down
- 59 51 across plus 7 across
- 61 Mean of 56 across and 42 down
- 63 56 across plus 59 across
- 66 63 across minus half of 64 down
- 67 Six times a prime number
- 68 Twenty-seven times a prime number

Down

- 2 45 across minus 3 down
- 3 Twice the result of 31 down minus 10 across
- 5 64 down plus 61 across
- 6 61 across minus 39 across
- 7 24 across plus 6 down
- 8 32 down minus 26 down
- 9 46 down plus 30 across
- 11 Half of 20 across, then subtract 54 across
- 13 52 across minus 21 across
- 14 Eighty-two times 13 down
- 17 59 down times 62 down
- 18 Ninety-two times 43 across
- 22 36 across plus half of 7 down
- 23 A square
- 25 Mean of 48 across and 57 down
- 26 30 across reversed
- 27 Fifty-three times 13 across
- 31 Eighty-five times 54 across
- 32 Mean of 23 across and 13 down
- 33 Twice the result of 16 across minus 34 across
- 34 A square
- 35 Mean of 12 across and 49 across
- 36 Mean of 58 across and 51 across
- 37 9 down minus 35 down
- 42 Mean of 43 across and 65 down
- 43 Mean of 57 down and 36 down
- 44 59 across times 54 across
- 45 7 across times 8 down
- 46 Mean of 50 down and 57 down
- 47 Mean of 55 across and 56 across
- 50 55 across plus 38 across
- 53 5 down plus 41 across
- 55 Mean of 24 across and 62 down
- 57 56 across minus 52 across
- 59 43 down plus 49 across
- 60 42 down minus 30 across
- 61 17 down divided by 62 down
- 62 9 down minus 36 across
- 64 A square
- 65 Twice the result of 23 down minus 26 down

Solution:

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