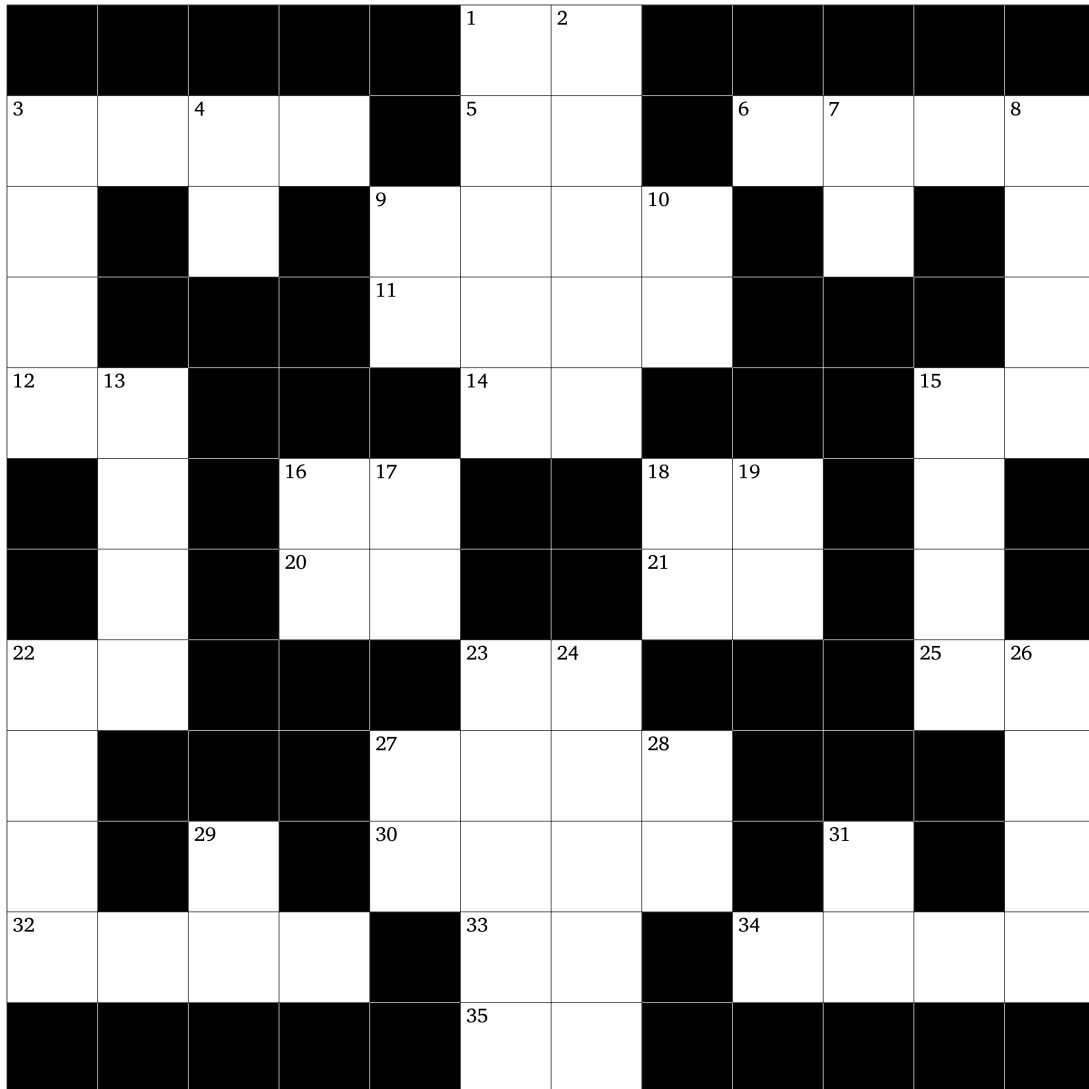


Cross Figure - Challenging Puzzle #3

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 28 down
- 3 3 down plus half of 17 down
- 5 7 down plus 23 across
- 6 Rearranged digits of 26 down
- 9 Thirty-four times 25 across
- 11 Two hundred thirty-eight more than 27 across
- 12 29 down minus 15 across
- 14 32 across minus half of 34 across
- 15 17 down minus 27 down
- 16 22 across minus 12 across
- 18 Two-thirds of 33 across
- 20 16 across plus 18 across
- 21 9 across divided by 16 down
- 22 1 across minus 28 down
- 23 A square
- 25 5 across minus 4 down
- 27 Mean of 26 down and 19 down
- 30 18 across times 18 down
- 32 Fifty-three times a prime number
- 33 27 down plus 15 across
- 34 Twice a prime number
- 35 22 down minus 6 across

Down

- 1 Last two digits are the same as 14 across
- 2 Four times a prime number
- 3 Seventeen times a prime number
- 4 9 across divided by 16 down
- 7 15 across plus 9 down
- 8 15 down minus half of 33 across
- 9 31 down minus 16 across
- 10 Mean of 28 down and 12 across
- 13 Eight hundred forty-nine less than 3 down
- 15 Four hundred fifteen more than 34 across
- 16 7 down minus 21 across
- 17 19 down plus 16 across
- 18 Two-thirds of 17 down
- 19 Mean of 1 across and 20 across
- 22 A prime number
- 23 A prime number
- 24 Eight thousand two hundred twenty-four more than 1 down
- 26 Fourteen times a prime number
- 27 15 across minus 1 across
- 28 11 across divided by 29 down
- 29 5 across minus 12 across
- 31 12 across plus half of 22 across

Solution:

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