

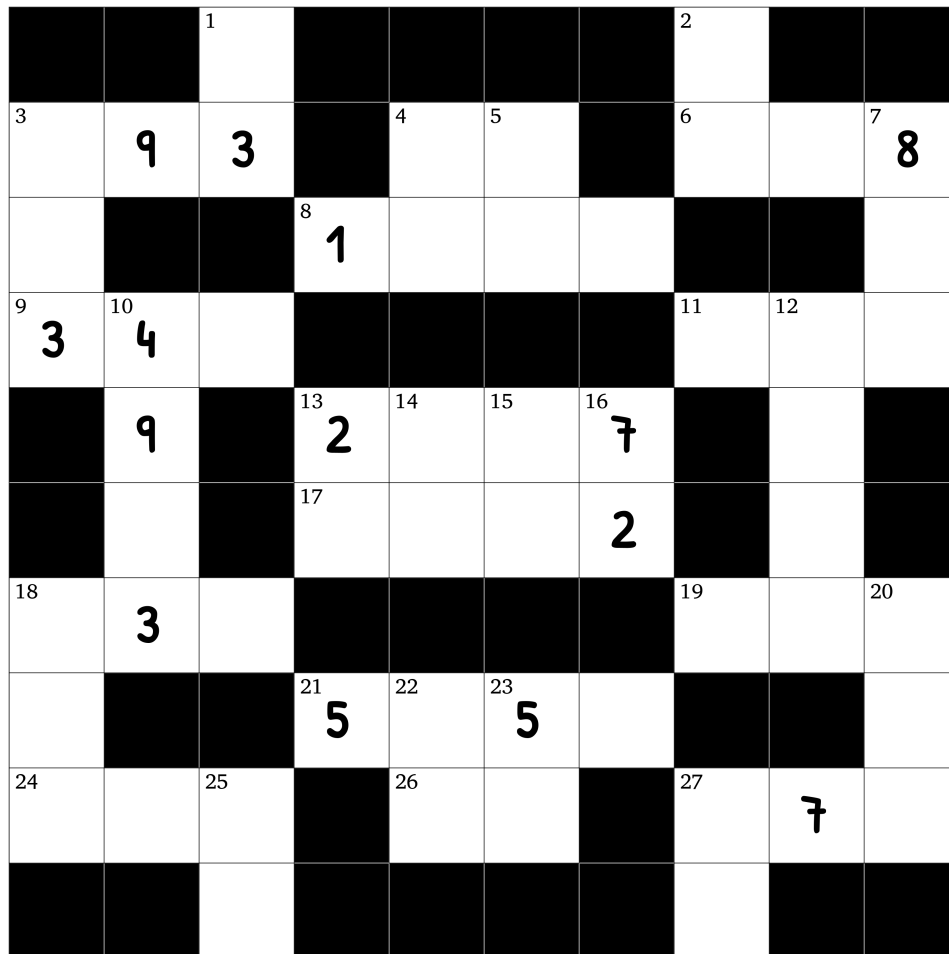
Difficulty: ☆☆☆☆☆

Cross Figure - Beginner Puzzle #13

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

- 3 11 across plus 2 down
- 4 Mean of 4 down and 22 down
- 6 8 across minus half of 7 down
- 8 Forty-one times 4 across
- 9 A cube
- 11 21 across divided by 15 down
- 13 A prime number
- 17 Four times a prime number
- 18 25 down plus 16 down
- 19 12 down minus 14 down
- 21 Four hundred forty-five more than 10 down
- 24 Mean of 18 across and 7 down
- 26 Mean of 5 down and 2 down
- 27 Mean of 24 across and 4 down

Down

- 1 27 down minus half of 13 down
- 2 18 down minus 23 down
- 3 Mean of 3 across and 5 down
- 4 15 down minus 1 down
- 5 25 down minus 1 down
- 7 Six times a prime number
- 10 A cube
- 12 Four times a prime number
- 13 23 down minus 4 down
- 14 18 down divided by three
- 15 Mean of 13 down and 16 down
- 16 Three times 27 down
- 18 Fifteen times a square
- 20 9 across minus half of 22 down
- 22 A square
- 23 Consecutive digits in ascending order
- 25 Mean of 2 down and 5 down
- 27 Mean of 1 down and 4 across

Solution:

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