

Cross Figure - Beginner Puzzle # 10

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.

			1	2	3	4			
	5		6					7	
8							9		
			10	11	12				
	13	14		15			16	17	
	8								
	18	5		19			20		
			21						
22	23						24	25	
			26	27	28	29			
			30						

Across

- 1 Eight hundred one more than 26 across
- 6 26 across plus 5 down
- 8 Sixteen times a prime number
- 9 2 down plus 18 across
- 10 Seventeen times 1 down
- 13 24 across minus 16 down
- 15 Mean of 7 down and 13 across
- 16 22 across divided by 16 down
- 18 16 down plus 25 down
- 19 30 across divided by 9 across
- 20 Mean of 17 down and 16 down
- 21 A cube
- 22 7 down times 16 down
- 24 20 across plus 23 down
- 26 Thirty-five times a prime number
- 30 Thirty-eight times 13 across

Down

- 1 7 down plus 18 across
- 2 Mean of 26 down and 14 down
- 3 7 down plus 26 down
- 4 A square
- 5 A square
- 7 9 across minus 27 down
- 11 Twice the result of 10 across minus 7 down
- 12 24 across times 13 down
- 13 Seven times 17 down
- 14 13 across minus 17 down
- 16 26 down minus 7 down
- 17 1 down minus 4 down
- 23 A prime number
- 25 1 across divided by 8 across
- 26 16 down plus 16 across
- 27 Mean of 28 down and 1 down
- 28 24 across minus 19 across
- 29 24 across minus 26 down

Solution:

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