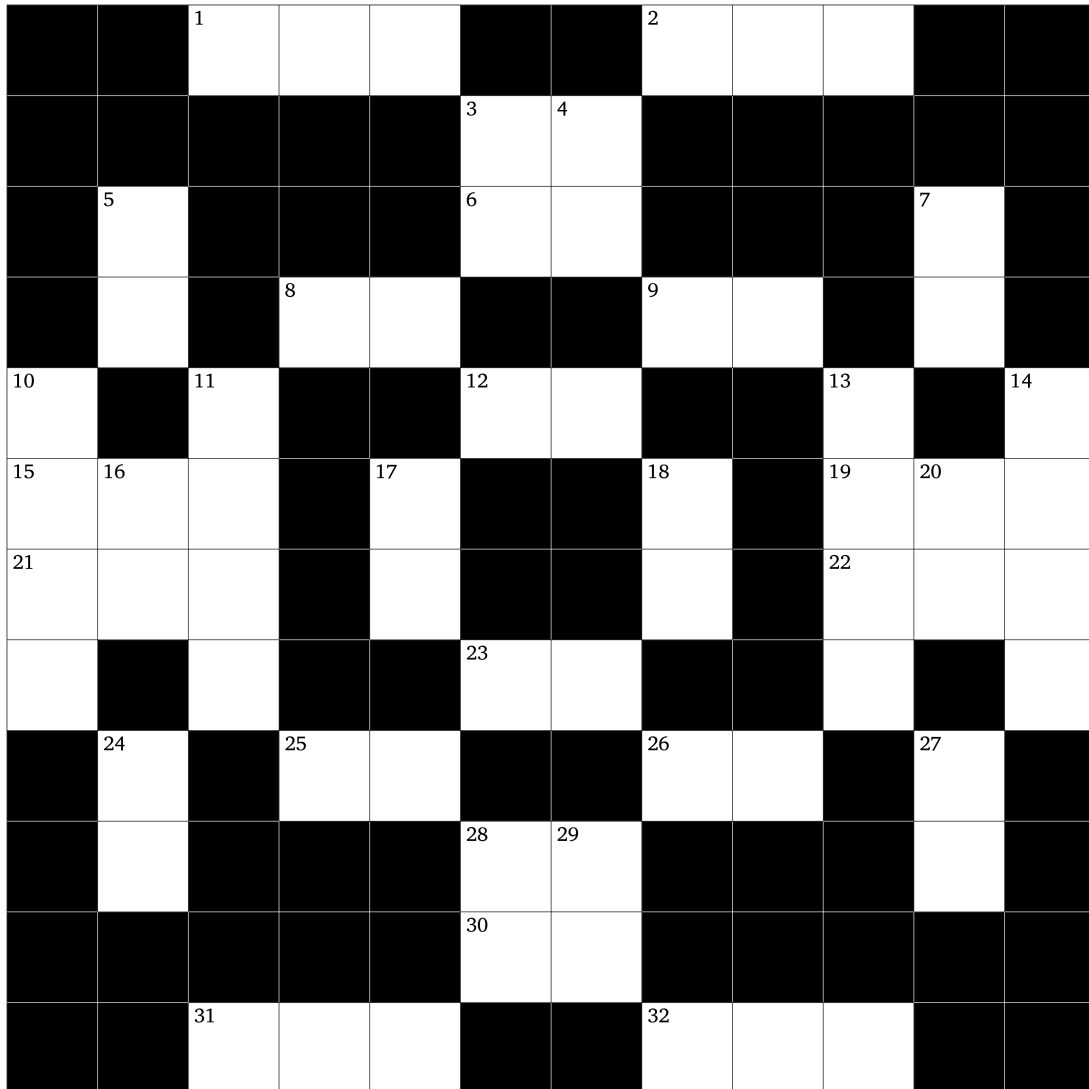# CrossFigure - Challenging Puzzle #44

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

1 13 down minus half of 2 across
2 9 across times 12 across
3 6 across minus 9 across
6 13 down divided by thirty-six
8 28 across minus 4 down
9 32 across divided by 8 across
12 20 down plus 5 down
15 Thirteen times a prime number
19 A square
21 Three times 17 down
22 25 across plus 28 across
23 14 down divided by 19 across
25 20 down reversed
26 Mean of 3 down and 4 down
28 16 down plus 20 down
30 A square
31 20 down plus 17 down
32 Eighty times 4 down

Down

3 22 across divided by seven
4 23 across minus 3 down
5 Mean of 19 across and 3 across
7 Mean of 6 across and 22 across
10 Seven hundred eighty-nine less than 14 down
11 Mean of 10 down and 12 across
13 Eighteen times 25 across
14 A palindrome
16 Mean of 5 down and 24 down
17 28 down minus 26 across
18 Four-fifths of 24 down
20 29 down minus 16 down
24 7 down minus 3 across
27 29 down minus half of 18 down
28 Twice the result of 7 down minus 30 across
29 Mean of 17 down and 19 across

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