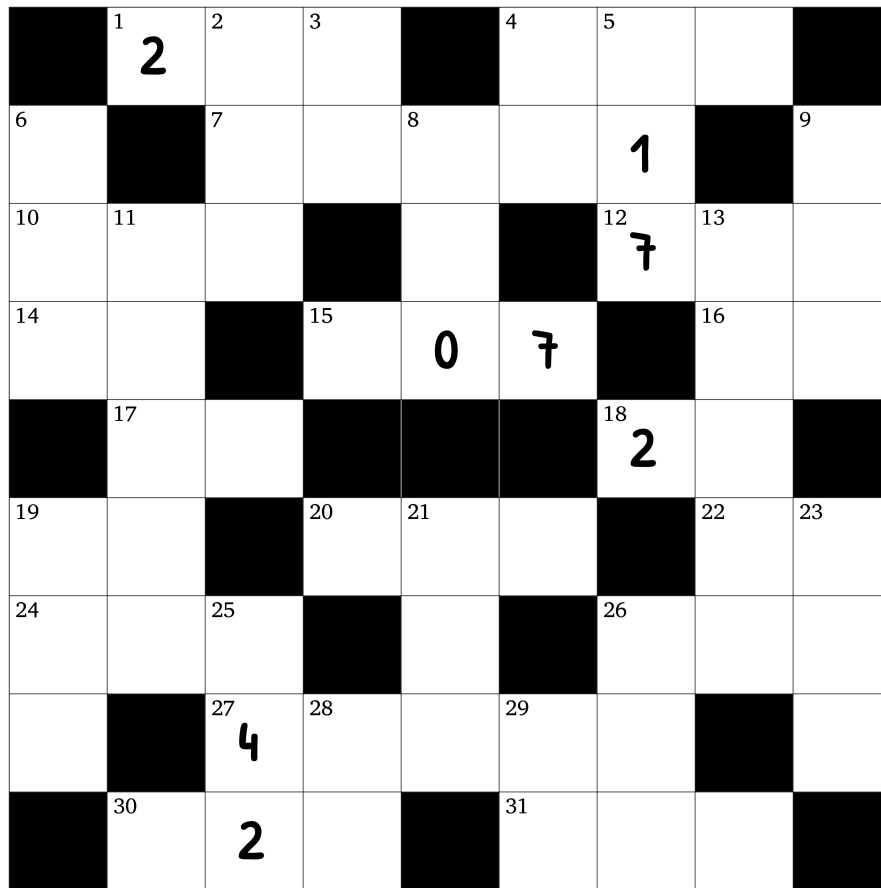Difficulty: ☆☆☆☆☆

Cross Figure - Beginner Puzzle #4

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 Mean of 31 across and 5 down
4 23 down minus 3 down
7 A prime number
10 Mean of 9 down and 20 across
12 Sixty-one times 29 down
14 9 down minus 19 down
15 Mean of 6 down and 14 across
16 Three times 17 across
17 A prime number
18 15 across minus 31 across
19 1 across divided by eighteen
20 Consecutive digits unordered
22 Three-fourths of 4 down
24 Four times a prime number
26 Twenty-six times 19 across
27 Mean of 7 across and 28 down
30 A square
31 Mean of 5 down and 20 across

Down

2 30 across plus 14 across
3 Same as 17 across
4 3 down reversed
5 Nine times 29 down
6 Twice a prime number
8 Mean of 30 across and 4 across
9 Mean of 16 across and 31 across
11 Sixty-seven times 8 down
13 Twice the result of 11 down plus 12 across
19 Half of 26 across, then subtract 29 down
21 4 down plus 10 across
23 Twice the result of 21 down minus 22 across
25 30 across minus 16 across
26 16 across plus half of 25 down
28 Mean of 3 down and 19 down
29 25 down divided by thirty-four

Solution:

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