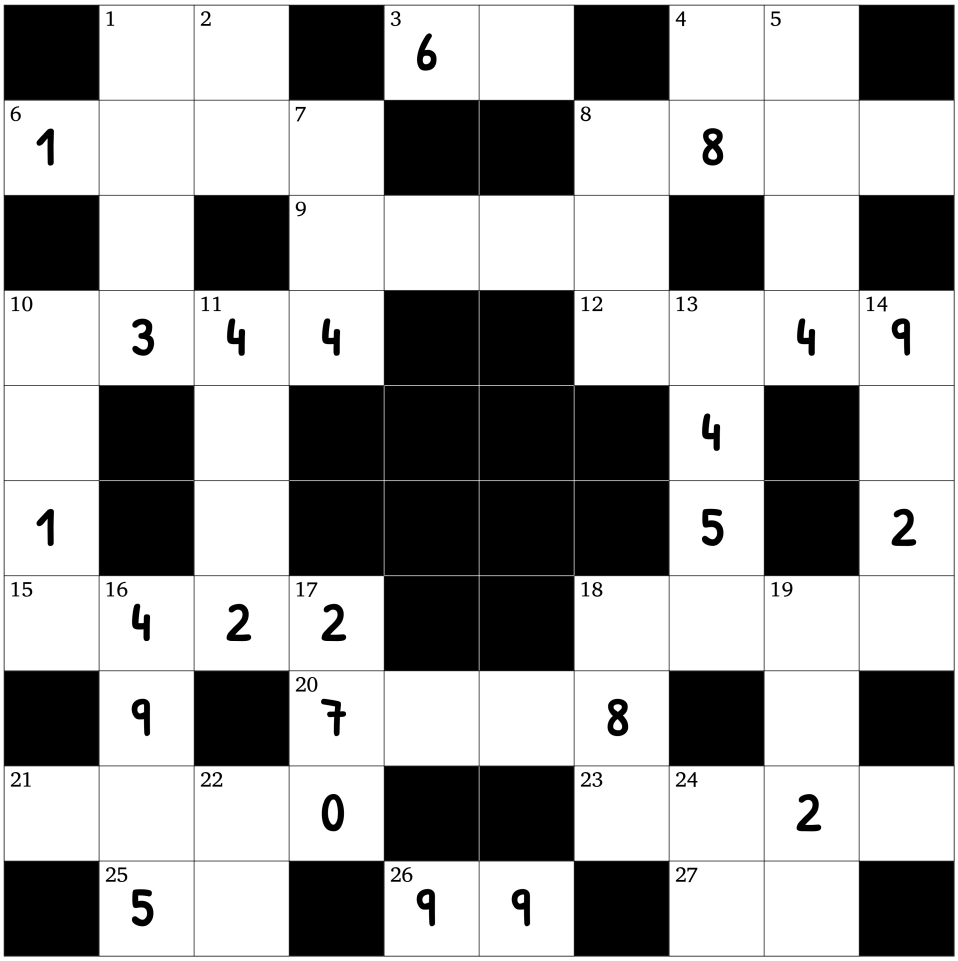
Difficulty: ☆☆☆☆☆

Cross Figure - Beginner 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:

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 26 across minus 4 across
3 Half of 14 down, then subtract 1 down
4 22 down reversed
6 Twice a prime number
8 Half of 23 across, then subtract 2 down
9 10 down minus 8 down
10 One thousand one hundred seven less than 13 down
12 One thousand two hundred seventy-three less than 14 down
15 5 down plus 1 across
18 Ninety more than 14 down
20 Twice a prime number
21 Thirty times a prime number
23 Twenty-six times 8 down
25 All digits are the same
26 All digits are the same
27 3 across reversed

Down

1 Three times a prime number
2 Five times a square
4 Twice the result of 20 across minus 12 across
5 Six times a prime number
7 Twice a prime number
8 1 across plus 26 across
10 19 down plus 16 down
11 Twice the result of 13 down minus 16 down
13 A prime number
14 Twenty-six times a prime number
16 Five times a prime number
17 Eighteen times 22 down
18 19 down minus half of 27 across
19 Fifty-four times a prime number
22 21 across divided by 7 down
24 All digits are the same

Solution: