## TripleCross - Challenging Puzzle \#10

This puzzle is like a crossword, but with numbers. Each digit occupies a hexagonal cell and can be a part of a "word" in the across, up, and down directions.

## Rules:

1. "Words" may not start with a zero.
2. "Words" in the 'across' direction read from left to right.
3. "Words" in the 'up' direction read along the upward diagonal to the right.
4. "Words" in the 'down' direction read along the downward diagonal to the right.
5. There is one unique solution which satisfies all the clues given below.

6. Some "words" may not have clues. They will be determined by the "words" which intersect them.


## Across

215 up plus 23 across
4 A prime number
1012 down minus half of 15 up
1217 up minus 21 down
14 Twice the result of 17 up minus 2 across
16 Consecutive digits in ascending order
18 Twice a prime number
22 Mean of 2 across and 17 up
2319 down reversed

Up
6 Half of 7 across, then subtract 6 down
8 Consecutive digits unordered
1123 across minus half of 16 across
13 Twice a prime number
15 Twice a prime number
17 Nine times 20 down
19 A square
23 Six times a prime number
2419 down times 23 up
25 Mean of 8 up and 20 down

## Down

122 across minus 5 down
39 down minus 25 up
510 across minus 16 across
9 Seventy-one times 5 down
1222 across minus 15 up
1923 across reversed
20 Mean of 19 up and 23 up
21 Mean of 16 across and 9 down

## Solution:



