## TripleCross - Intermediate Puzzle \#84

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

19 down minus 4 down
314 up plus 7 up
5 A square
89 down minus 3 across
109 up minus 20 up
123 across plus 16 down
1511 down minus 21 across
17 Mean of 1 across and 11 down
1918 up minus 6 down
2118 down minus 13 up

Up
420 up minus half of 7 down
79 down minus 15 across
922 up plus 5 across
11 Mean of 5 across and 1 across
1312 across divided by three
143 across minus 10 across
1612 across minus 18 up
18 A square
204 up plus 16 down
2212 across minus 3 across

## Down

218 up plus 22 up
47 down divided by four
64 up plus 14 up
7 Mean of 10 across and 6 down
910 across plus 15 across
117 up reversed
1311 up minus half of 5 across
14 A cube
16 Twice the result of 16 up minus 8 across
1814 up plus 13 down

## Solution:



