## TripleCross - Intermediate Puzzle \#17

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

1 A square
311 down minus 9 down
5 Same as 11 down
10 Twice the result of 7 down minus 9 down
125 across minus 13 up
1411 down plus half of 8 up

Up
410 across minus 15 up
7 Three times a prime number
87 down divided by eight
9 Mean of 2 down and 1 across
1314 across minus 3 across
154 up plus 12 across

## Down

2 Mean of 1 across and 3 across
6 Mean of 11 down and 14 across
7 Twice 2 down
815 up divided by four
95 across minus 3 across
1112 across plus 13 up

Solution:


