## TripleCross - Intermediate Puzzle \#49

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 Two-thirds of 11 up
5 Mean of 3 down and 8 up
7 Second, fourth, and fifth digits are the same
9 Eight more than 1 across

Up
2 Fifty-five times a square
8 Twenty thousand one hundred eleven less than 2 down
10 Eleven thousand seventy-four more than 5 across
11 One hundred ten more than 2 up

## Down

210 up plus half of 6 down
3 Twenty times a prime number
42 up minus 9 across
6 Three times a square

## Solution:



