## TripleCross - Intermediate Puzzle \#48

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 prime number
4 Four hundred fifty less than 4 down
6 A square
7 A prime number
8 Ten times a prime number
10 Eighteen times 6 across

Up
5 Same as 7 across
67 across times 9 down
83 down plus half of 4 across
10 A prime number
11 Eighty-four times a prime number
12 Consecutive digits unordered

## Down

1 A square
2 Mean of 4 down and 10 across
3 A prime number
4 Twice a prime number
6 Seven times a square
96 up divided by 5 up

## Solution:



