## CrossFigure - Intermediate Puzzle \#40

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

## Rules:

1. "Words" may not start with a zero.
2. "Words" read from left to right and top to bottom.
3. There is one unique solution which satisfies all the clues given below.
4. Some "words" may not have clues. They will be determined by the "words" which intersect them.


## Across

1 Eleven times a prime number
3 Half of 6 down, then subtract 4 down
5 Twice the result of 9 across plus 8 down
71 down plus 9 down
9 Twice a prime number
10 Mean of 1 across and 2 down

## Down

1 Thirteen times a square
2 Thirteen times a square
4 Fifty-two times a prime number
6 Ten times a square
8 Four times a prime number
9 A prime number

## Solution:



