## CrossFigure - Challenging Puzzle \#2

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

313 across plus 16 across
5 Twelve times a prime number
85 across divided by 18 across
9 Mean of 19 down and 16 across
12 Fourteen times 9 across
133 across minus 1 down
1411 down divided by 12 across
15 A square
16 Same as 1 down
18 Half of 19 down
20 Four times a prime number
2217 down plus half of 16 across

## Down

13 down minus 2 down
2 Same as 4 down
34 down plus 1 down
4 Mean of 6 down and 16 down
67 down minus 16 across
7 A square
1020 across times 21 down
11 Thirty-one times a square
16 Mean of 9 across and 2 down
17 Five times 22 down
1813 across divided by seventy
1921 down minus 2 down
214 down plus 19 down
22 Square root of 15 across

## Solution:



