## CrossFigure - Intermediate Puzzle \#33

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 Ten times a prime number
2 Twice 3 down
417 across plus 11 down
510 down minus 2 across
710 down minus 2 across
9 Half of 1 across, then subtract 15 across
13 Eighty-six times 2 across
14 Ten more than 12 down
15 Mean of 14 across and 4 across
1718 across minus 16 down
1813 across divided by eighty-six
19 Ninety-two times 17 across

## Down

35 across plus half of 7 across
4 A square
6 Fifteen times a square
7 Sixteen times a prime number
8 Half of 4 down, then subtract 17 across
102 across plus 8 down
116 down divided by 12 down
124 down plus 3 down
142 across plus 10 down
1619 across divided by 4 across

## Solution:



