## CrossFigure - Hard Puzzle \#10

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

228 across minus 32 across
4 Twice the result of 4 down minus 5 down
647 down times 44 down
811 across times 19 down
1146 across minus 14 across
122 across plus 30 down
13 A square
14 Mean of 1 down and 40 across
1544 down minus 14 across
1645 across divided by 13 across
19 Twenty-one times a prime number
2241 down minus 1 down
23 Consecutive digits unordered
2434 across divided by 43 across
26 Mean of 19 across and 3 down
2748 across times 38 down
2847 down plus 40 down
2922 down times 14 across
3216 down divided by 46 across
337 down times 1 down
344 across times 43 across
3531 down minus 39 down
3643 across minus 38 down
38 Half of 49 across, then subtract 15 across
404 down minus 30 down
4335 across times 38 across
46 Nine times a prime number
4837 down minus 36 across
4931 down plus 15 across

## Down

133 across divided by 44 down
3 Seven times a prime number
449 across plus 36 across
541 down minus 35 across
76 across divided by 47 down
98 across divided by 11 across
10 Mean of 12 across and 30 down
11 A cube
16 One thousand eight hundred ten less than 29 across
17 Five times a prime number
18 Mean of 9 down and 38 across
1942 down minus 35 across
20 Fifty-five times a prime number
21 Last two digits are the same as last two digits of 45 across
22 A prime number
25 Three times a prime number
3042 down minus 48 across
31 A square
37 Mean of 7 down and 38 across
3827 across divided by 2 across
39 Half of 23 across, then subtract 20 down
4041 down minus 30 down
4112 across plus 35 across
4214 across plus 18 down
44 Mean of 5 down and 47 down
4738 across minus 2 across

## Solution:



