## CrossFigure - Challenging Puzzle \#29

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

2 One hundred ninety more than 18 across
43 down minus 10 down
63 down minus 15 across
76 down plus 13 across
136 across plus 17 down
153 down minus 14 down
16 Mean of 13 across and 1 down
189 down times 12 down

## Down

1 A cube
37 across plus 10 down
56 down plus half of 15 down
61 down minus 14 down
8 Twice the result of 6 across plus 14 down
9 Five times 6 down
1012 down minus 15 across
112 across divided by 15 across
12 Five times a square
1413 across minus 17 down
15 Mean of 4 across and 15 across
177 across reversed

## Solution:

| 2 |  | 5 | 3 | 9 | 0 |  | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 4 |  |  |  |  | 1 | 4 |
|  | 9 |  | 7 | 4 |  | 3 |  |
| 5 |  | 6 |  |  | 1 |  | 7 |
| 6 |  | 5 |  |  | 0 |  | 7 |
|  | 8 |  | 6 | 1 |  | 1 |  |
| 7 | 0 |  |  |  |  | 4 | 4 |
| 2 |  | 5 | 2 | 0 | 0 |  | 7 |

