## CrossFigure - Challenging Puzzle \#3

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

123 across minus 4 across
28 across minus 16 across
423 across minus 1 down
6 Mean of 19 across and 20 down
721 across plus 22 across
818 down plus 22 across
11 Mean of 2 down and 20 down
14 Twice the result of 11 across plus 5 down
1513 down plus 1 across
1613 down plus 9 down
19 Sixty-three times 13 down
2122 across minus 5 down
222 across minus 8 down
23 Mean of 2 across and 15 across

## Down

1 Twice the result of 15 across minus 18 down
218 down plus 16 down
3 Nineteen times 9 down
522 across minus 4 across
815 across divided by six
920 down divided by four
10 Mean of 11 down and 8 across
119 down reversed
128 down plus 5 down
1323 across minus 12 down
16 Consecutive digits unordered
17 Nineteen less than 16 down
188 down plus 16 across
20 Mean of 23 across and 4 across

## Solution:

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

