## TripleCross - Intermediate Puzzle \#12

This puzzle is like a crossword, but with numbers. Each digit occupies a hexagonal cell and can be a part of a "word" in the across, up, and down directions.

## Rules:

1. "Words" may not start with a zero.
2. "Words" in the 'across' direction read from left to right.
3. "Words" in the 'up' direction read along the upward diagonal to the right.
4. "Words" in the 'down' direction read along the downward diagonal to the right.
5. There is one unique solution which satisfies all the clues given below.

6. Some "words" may not have clues. They will be determined by the "words" which intersect them.


## Across

17 across minus 4 up
3 First two digits are the same as 8 across
68 across minus 4 up
7 Four times 13 across
81 across plus half of 9 down
95 down minus 13 up
10 Mean of 14 up and 6 across
13 Sum of digits in 6 down

Up
4 Mean of 12 up and 13 up
6 Mean of 13 up and 7 across
710 up plus 4 up
8 Twenty thousand three hundred seventy-two less than 14 up
109 down minus 13 across
12 Mean of 13 up and 7 up
13 Two-fifths of 10 up
14 Eighteen thousand two hundred forty-eight more than 3 across

## Down

17 across minus 4 up
2 Mean of 3 across and 7 up
3 Four times 13 up
59 across reversed
6 First two digits are the same as 1 down
8 Mean of 3 down and 7 across
9 A square
116 up plus 6 across

## Solution:



