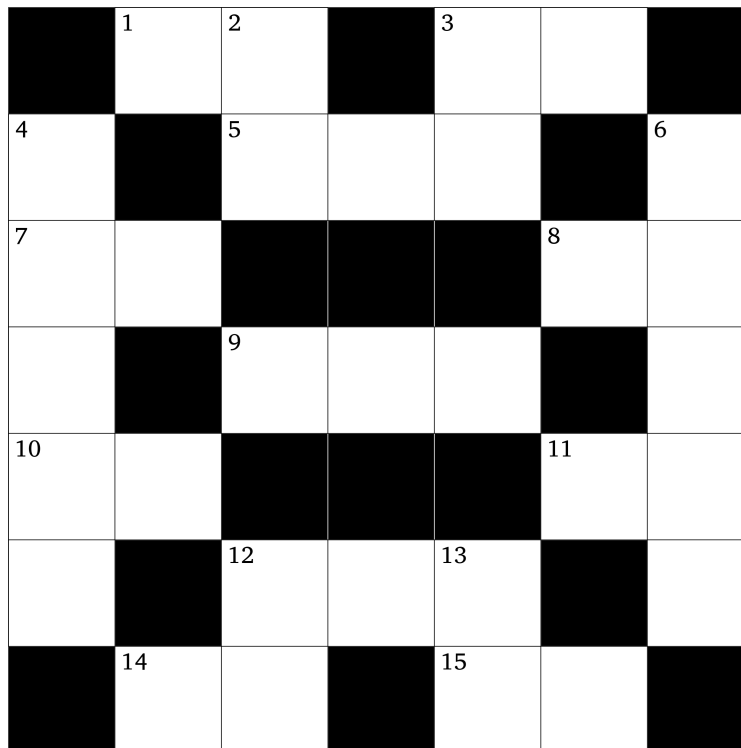# CrossFigure - Intermediate Puzzle #17

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 2 down plus 13 down
3 Twice the result of 12 across minus 7 across
5 Seventeen times a square
7 Same as 10 across
8 Mean of 2 down and 3 down
9 Half of 5 across, then subtract 11 across
10 6 down minus half of 4 down
11 Four-fifths of 13 down
12 Seven times 2 down
14 Mean of 15 across and 1 across
15 1 across plus 2 down

Down

2 A square
3 13 down plus 15 across
4 Four times a prime number
12 15 across divided by three
13 A square

Solution:

■	4	1	■	8	4	■
7	■	6	1	2	■	3
7	0	■	■	■	4	9
8	■	2	8	6	■	0
7	0	■	■	■	2	0
6	■	1	1	2	■	8
■	4	9	■	5	7	■