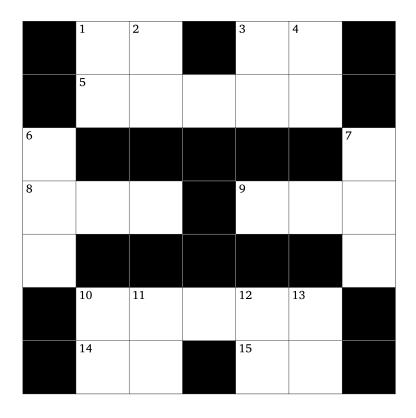
# Difficulty:

# **CrossFigure - Intermediate Puzzle #43**

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 3 down minus half of 2 down
- **3** 8 across minus 1 across
- **5** 7 down times 10 down
- 8 Mean of 9 across and 15 across
- **9** Four times a prime number
- **10** First two digits are the same as 11 down
- 14 13 down minus 4 down
- 15 Ten more than 2 down

### Down

- **1** A square
- **2** 11 down minus 14 across
- ${\bf 3}\,$  Consecutive digits in descending order
- **4** 7 down minus 6 down
- **6** 1 down plus half of 11 down
- 7 Seven times 12 down
- **10** 14 across reversed
- **11** 13 down minus 12 down **12** Sum of digits in 10 across
- **13** Mean of 11 down and 6 down

## Solution:

	8	3		٩	5	
	1	0	5	8	4	
1						1
1	7	8		3	1	6
4						8
	6	6	1	2	٩	
	3	6		4	0	