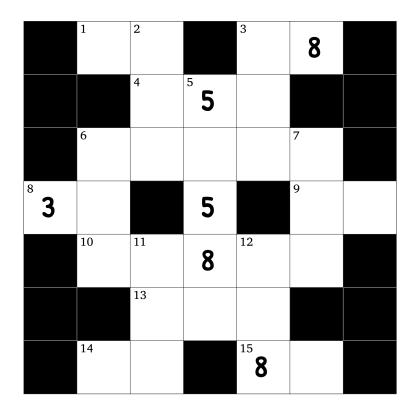
## Difficulty: $\chi \chi \chi \chi \chi$

# Cross Figure - Beginner Puzzle #22

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** All digits are the same
- **3** 2 down minus 12 down
- **4** 7 down minus 1 across
- **6** A prime number
- **8** Consecutive digits in descending order
- **9** Twice a prime number
- 13 Thirteen times a prime number14 Eight more than 9 across
- **15** 3 down minus 14 across

#### Down

- $\mathbf{2}$  7 down minus 11 down
- **3** Thirty-nine more than 11 down
- **5** Forty-five less than 6 across
- **6** 13 across plus half of 9 across
- **7** Mean of 6 down and 2 down
- **11** A square
- 12 Twice a prime number

### Solution:

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