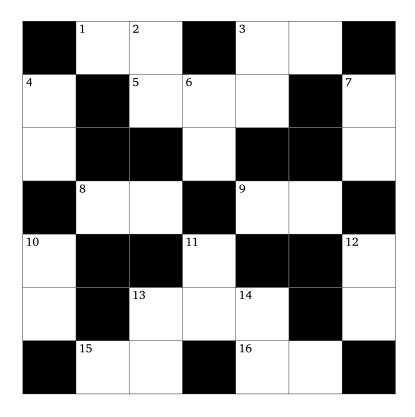
## Difficulty:

# CrossFigure - Intermediate 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

- **1** 13 across divided by 6 down
- **3** All digits are the same
- **5** All digits are the same
- **8** 5 across minus 16 across
- 9 Mean of 14 down and 3 across
- **13** 1 across times 15 across
- **15** A square
- **16** 7 down minus 12 down

#### Down

- **2** A square
- **3** 3 across minus half of 4 down
- **4** A square
- 6 A square
- 7 Mean of 6 down and 9 across
- **10** 3 down minus 4 down **11** Ten times a prime number
- **12** 10 down minus half of 11 down
- **13** 16 across plus 7 down
- **14** A square

### Solution:

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