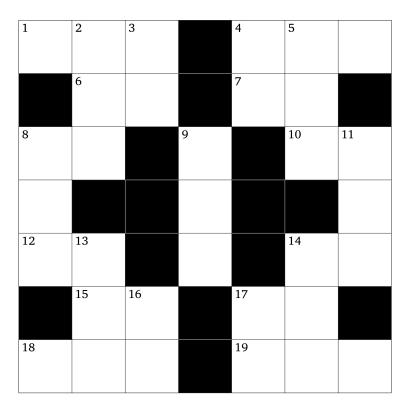


# **CrossFigure - Intermediate Puzzle #10**

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 Half of 19 across, then subtract 14 across
- 4 Mean of 5 down and 14 down
- 6 12 across plus 17 down
- **7** 15 across plus 14 across
- **8** Mean of 17 across and 10 across
- **10** 16 down minus 15 across
- **12** Mean of 14 down and 10 across
- **14** A square
- 15 Mean of 4 down and 11 down
- **17** A prime number
- **18** Twice a prime number
- **19** Consecutive digits in ascending order

### Down

- 2 Mean of 13 down and 3 down
- 4 18 across minus half of 9 down
- **5** A prime number
- **8** 8 across times 10 across
- **9** Five times a square
- 11 15 across plus half of 16 down
- 13 Mean of 18 across and 19 across
- 14 Mean of 7 across and 8 down
- 16 11 down minus 4 down
- 17 19 across divided by nineteen

## **Solution:**

2	1	2		2	3	3
	9	7		8	3	
1	f		5		1	1
8			0			0
7	3		0		1	6
	6	F		2	3	
2	7	8		4	5	6