

## Cross Figure - Beginner Puzzle #7

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:

- "Words" may not start with a zero.
- "Words" read from left to right and top to bottom.
- There is one unique solution which satisfies all the clues given below.
- Some "words" may not have clues. They will be determined by the "words" which intersect them.

1	2		3		4	5
						<b>3</b>
6					7	
		8		9		
10				11	<b>8</b>	
		12	13			
			<b>5</b>		16	17
14	15				19	
18						

### Across

- 18 across minus 14 down
- 15 down plus 16 down
- Consecutive digits in descending order
- Half of 1 down, then subtract 16 down
- Twelve times a prime number
- Half of 8 across, then subtract 15 down
- Mean of 8 down and 16 across
- Mean of 9 down and 13 down
- Same as 1 down
- A square
- 19 across plus 14 down
- Mean of 6 across and 4 across
- 14 across minus 2 down

### Down

- Mean of 15 down and 16 across
- 1 down minus 5 down
- 2 down plus 4 across
- 7 across plus 15 down
- 14 across minus 2 down
- Twice a prime number
- Fifty-two times 16 across
- Four times a prime number
- A square
- 19 across plus 14 down
- 17 down minus 1 down
- A prime number

**Solution:**

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