

## CrossFigure - Challenging Puzzle #24

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				6	
7		8		9		
10	11			12	13	14
15					16	
		17				

### Across

- 2 7 across plus 6 down
- 4 5 down reversed
- 6 10 across minus 6 down
- 7 Twice a prime number
- 9 8 down minus 16 across
- 10 Mean of 4 across and 3 down
- 12 Twice a prime number
- 15 1 down divided by twenty-six
- 16 Same as 4 across
- 17 A prime number

### Down

- 1 Mean of 12 across and 3 down
- 3 Mean of 10 across and 2 across
- 5 Mean of 11 down and 15 across
- 6 Mean of 10 down and 5 down
- 8 9 across plus 4 across
- 9 12 across minus 10 across
- 10 Mean of 10 across and 11 down
- 11 Twice a square
- 13 17 across minus half of 9 down
- 14 A square

**Solution:**

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