

Difficulty: ☆☆☆☆☆

## Cross Figure - Beginner Puzzle #9

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.

1						2
						4
3	4	5		6	7	
					2	
	8	4				
9				10		
	11					
12				13	1	14
						2

### Across

- 3 Twice the result of 13 across plus 14 down  
 6 6 down minus 7 down  
 8 A prime number  
 9 A prime number  
 10 12 across minus 9 across  
 11 Forty-seven times a square  
 12 A prime number  
 13 Six times a prime number

### Down

- 1 A prime number  
 2 Twice the result of 12 down minus 1 down  
 4 Three times a prime number  
 5 Mean of 4 down and 8 across  
 6 Thirteen times a prime number  
 7 Rearranged digits of 5 down  
 12 Three times a prime number  
 14 Six times a prime number

**Solution:**

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