

## Cross Figure - Beginner Puzzle #1

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

### Across

- 1 Mean of 8 across and 13 across
- 3 Twice the result of 2 down minus 10 across
- 4 10 across times 1 across
- 8 4 across divided by 1 across
- 10 9 down divided by eight
- 11 Fifteen more than 4 across
- 13 3 down plus 7 down
- 14 11 across minus 6 down

### Down

- 2 Twice a prime number
- 3 Fifty-one times 10 across
- 5 A palindrome
- 6 A prime number
- 7 All digits are the same
- 9 Eight times 8 across
- 11 Twice a prime number
- 12 Twice the result of 11 down plus 9 down

**Solution:**

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