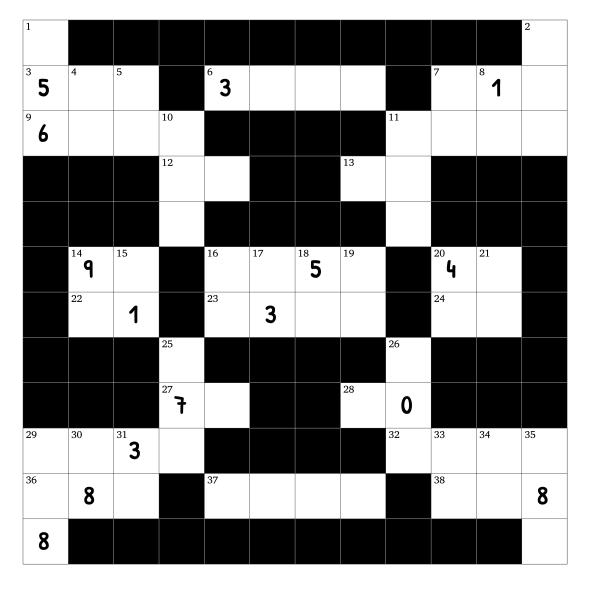
# **Cross Figure - Beginner Puzzle #43**

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

- **3** Rearranged digits of 7 across
- **6** Twice the result of 16 across plus 18 down
- **7** Five times 17 down
- **9** Twenty-nine times a prime number
- 11 Eleven times a prime number
- 12 35 down divided by 17 down
- 13 29 down minus 34 down
- 14 Mean of 25 down and 8 down
- **16** Twice a prime number
- **20** 16 down plus half of 21 down
- 22 Mean of 8 down and 21 down
- 23 A prime number
- 24 Twice the result of 35 down minus 2 down
- **27** 28 across plus 17 down
- **28** 25 down divided by seventeen
- **29** Ten times a prime number
- **32** Mean of 11 across and 19 down
- **36** Six times 20 across
- **37** Eighty-five times 10 down
- **38** Four times a prime number

#### **Down**

- 1 11 down plus half of 12 across
- **2** A prime number
- 4 Half of 14 down, then subtract 15 down
- **5** 7 across minus half of 26 down
- 7 Mean of 28 across and 24 across
- 8 Mean of 5 down and 28 across
- 10 Mean of 24 across and 25 down
- 11 Nine times a prime number
- **14** 36 across divided by three
- 15 20 across minus 4 down
- 16 Same as 8 down
- 17 10 down minus 20 across
- 18 14 across minus 22 across
- **19** A square
- 20 33 down minus 28 across
- 21 Mean of 19 down and 14 across
- 25 37 across divided by 33 down
- **26** Forty-three times 12 across
- **29** 30 down plus 24 across
- **30** 10 down minus 31 down
- 31 Mean of 7 down and 34 down
- 33 14 across minus 4 down
- **34** 25 down divided by five
- 35 17 down times 5 down

## **Solution:**

5											8
5	3	1		3	4	0	8		3	1	5
6	6	4	1					5	0	2	7
			1	4			9	4			
			0					٩			
	9	1		1	6	5	4		4	7	
	4	1		2	3	0	9		5	0	
			1					6			
			7	3			1	0			
1	7	3	0					2	5	3	8
2	8	2		٩	3	5	0		5	4	8
8											2