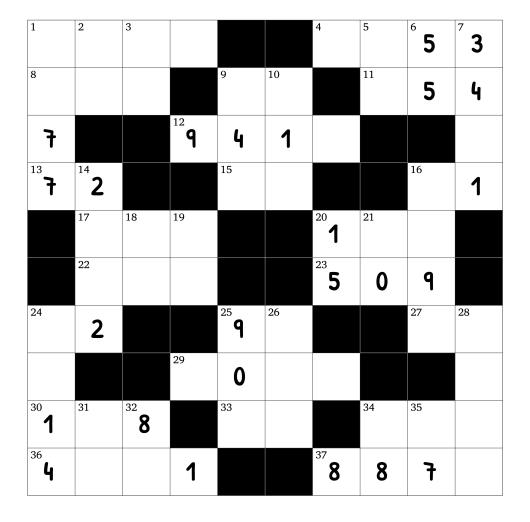
# **Cross Figure - Beginner Puzzle #29**

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

- **1** A prime number
- 4 Half of 12 across, then subtract 6 down
- **8** 20 across minus 15 across
- **9** 9 down divided by 16 across
- 11 15 across plus 34 across
- 12 Eight times 1 down
- 13 Mean of 10 down and 31 down
- 15 13 across minus 6 down
- 16 25 across divided by nine
- 17 Mean of 8 across and 11 across
- 20 A square
- 22 17 across minus 27 across
- 23 3 down plus half of 11 across
- 24 Mean of 20 down and 20 across
- 25 13 across plus 31 down
- 27 A square
- 29 34 across plus 33 across
- 30 16 across plus 10 down
- 33 15 across reversed
- **34** 26 down plus 27 across
- **36** Mean of 24 down and 30 across
- 37 Five hundred forty less than 24 down

#### **Down**

- 1 Half of 14 down, then subtract 25 across
- 2 8 across minus 32 down
- 3 20 down plus 15 across
- **5** Three-fourths of 24 across
- 6 32 down minus 3 down
- 7 A square
- **9** Eleven times a prime number
- 10 Mean of 20 across and 2 down
- **14** A palindrome
- **16** A prime number
- 18 32 down minus 27 across
- 19 5 down minus 3 down
- **20** 21 down divided by four
- 21 Mean of 5 down and 18 down
- **24** Eighteen times a prime number
- **25** A prime number
- **26** Fifty-three times 15 across
- 28 1 across plus half of 37 across
- 31 A cube
- **32** 34 down minus 16 across
- **34** 20 across minus 33 across
- 35 24 across minus 6 down

## **Solution:**

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