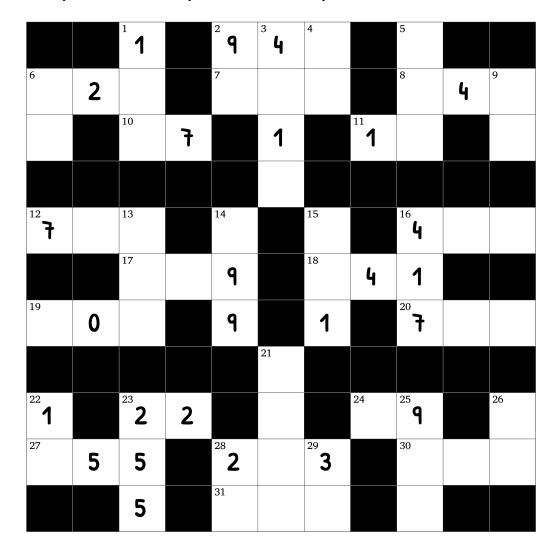
# **Cross Figure - Beginner Puzzle #45**

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

- 2 Twenty-three times a prime number
- **6** A prime number
- 7 Six times 4 down
- **8** 27 across minus 11 across
- **10** A prime number
- 11 Two-thirds of 22 down
- 12 Nineteen times a prime number
- 16 2 across minus half of 25 down
- **17** A prime number
- 18 20 across minus 28 across
- 19 12 across minus half of 5 down
- 20 17 across plus 23 down
- 23 4 down minus 26 down
- 24 Mean of 10 across and 28 down
- 27 8 across plus half of 6 down
- 28 3 down minus half of 21 down
- 30 Sixty-one times 26 down
- **31** Half of 7 across, then subtract 11 across

### **Down**

- 1 28 across minus 29 down
- 2 15 down minus 24 across
- 4 Mean of 9 down and 6 down
- **5** Fifty-five times 11 across
- **6** Twice 11 across
- 9 Twice the result of 1 down minus 15 down
- 13 26 down times 24 across
- 14 30 across minus half of 20 across
- **15** 23 down minus 31 across
- **16** Three times a prime number
- **21** Eighteen times 16 across
- 22 27 across divided by thirty-seven
- 23 Seventeen times 22 down
- 25 6 down plus 30 across
- **26** A square
- 28 Mean of 23 across and 6 down
- 29 9 down minus 23 across

# **Solution:**

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