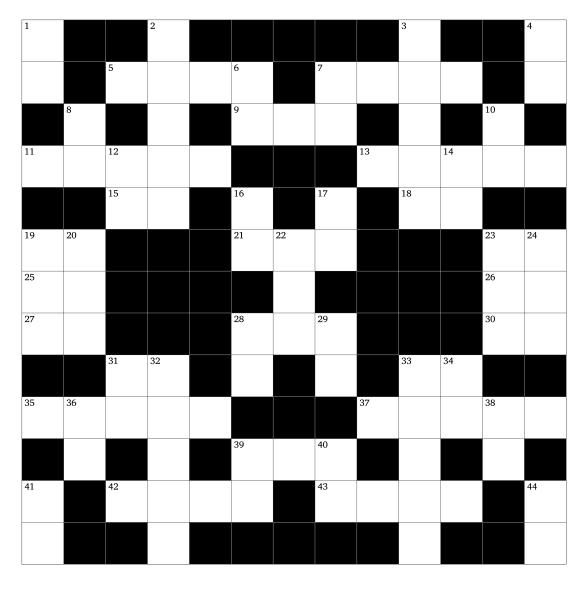


CrossFigure - Hard Puzzle #36

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

- **5** Seven times 39 across
- **7** Fourteen times a prime number
- **9** 7 down times 16 down
- 11 24 down times 34 down
- 13 Mean of 2 down and 5 across
- **15** A square
- **18** 14 down minus 8 down
- **19** 19 down minus 20 down
- **21** Mean of 14 down and 28 across
- 23 43 across divided by 21 across
- 25 44 down plus 41 down
- **26** 1 down minus 6 down
- 27 23 down divided by 23 across
- 28 33 down divided by 36 down
- 30 22 down divided by 27 across
- **31** 38 down minus 28 down
- 33 14 down minus 41 down
- 35 Seventeen thousand eight hundred nine more than 2 down 28 6 down plus 44 down
- **37** 32 down minus 6 down
- **39** A square
- 42 35 across divided by 41 down
- 43 Forty-four times 10 down

Down

- 1 28 down plus 16 down
- **2** Seven times a prime number
- **3** 23 down times 10 down
- 4 9 across divided by 8 down
- 6 29 down minus 33 across
- 7 25 across minus 30 across
- 8 25 across minus 30 across
- **10** 17 down plus 33 across
- **12** 41 down plus 17 down
- 14 Mean of 28 down and 25 across
- 16 40 down minus 29 down
- 17 Mean of 1 down and 16 down
- **19** A prime number
- **20** One hundred eighty-five less than 22 down
- 22 17 down times 27 across
- 23 40 down plus 29 down
- 24 Mean of 23 down and 29 down
- **29** 17 down plus 31 across
- **31** 38 down minus 14 down
- 32 Four hundred fifty-two less than 33 down
- 33 28 across times 39 down
- 34 14 down plus 4 down36 Mean of 7 down and 40 down
- 38 7 across divided by 31 down
- 39 Mean of 4 down and 15 across
- **40** 4 down plus 29 down
- **41** 12 down minus 30 across
- 44 Twice the result of 12 down minus 14 down

Solution:

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