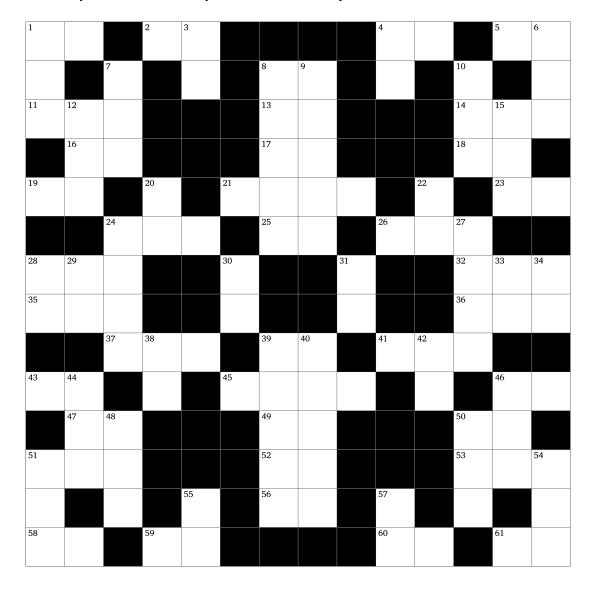


CrossFigure - Hard Puzzle #23

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 54 down minus half of 51 across
- **2** 58 across plus 39 across
- **4** 55 down plus 49 across
- 5 30 down minus 34 down
- 8 34 down plus 22 down
- 11 Mean of 32 across and 56 across
- **13** A square
- **14** Three times 54 down
- 16 Mean of 42 down and 4 down
- 17 18 across plus 38 down
- 18 60 across minus 33 down
- 19 60 across minus 31 down
- 21 35 across times 18 across
- 23 17 across minus 29 down
- **24** 29 down plus 4 down
- **25** Twice the result of 50 across minus 39 across
- 26 3 down plus 38 down
- 28 17 across plus half of 58 across
- **32** 48 down plus 3 down
- **35** 21 across divided by 59 across
- 36 37 across minus 54 down
- 37 56 across times 31 down
- 39 53 across minus 20 down
- 41 43 across plus 49 across
- 43 Twice the result of 53 across minus 57 down
- **45** 42 down cubed
- 46 30 down minus half of 20 down
- 47 Half of 4 across, then subtract 34 down
- 49 20 down minus 3 down
- **50** A square
- 51 26 across plus 33 down
- **52** 32 across minus 51 down
- 53 Mean of 15 down and 3 down
- 56 57 down plus 46 across
- 58 Half of 43 across
- 59 48 down divided by 34 down
- **60** Mean of 30 down and 24 across
- **61** Twice the result of 41 across minus 8 across

Down

- 1 Twice a prime number
- **3** 4 down minus 61 across
- 4 24 across minus half of 49 across
- 6 58 across times 39 across
- **7** 50 down minus 2 across
- **8** Twenty-eight times a prime number
- **9** Last two digits are the same as 17 across
- 10 6 down minus 23 across
- **12** Mean of 1 down and 59 across
- 15 Mean of 17 across and 51 across
- 20 16 across plus 5 across
- 22 Mean of 19 across and 60 across
- **24** 55 down times 5 across
- **27** Consecutive digits unordered
- 28 50 across minus 13 across
- 29 53 across minus 43 across
- 30 Mean of 42 down and 4 down
- 31 33 down minus 3 down
- **33** A square
- **34** 26 across minus 41 across
- 38 1 across plus 58 across
- 39 14 across times 13 across
- 40 Sixty-four times a prime number
- **42** 12 down minus 15 down
- 44 10 down minus 39 across
- **46** 49 across plus 41 across
- **48** Mean of 7 down and 2 across
- **50** 36 across plus half of 15 down
- 51 14 across minus 46 down
- **54** Six times 47 across
- **55** A square
- **57** 46 down minus 23 across

Solution:

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