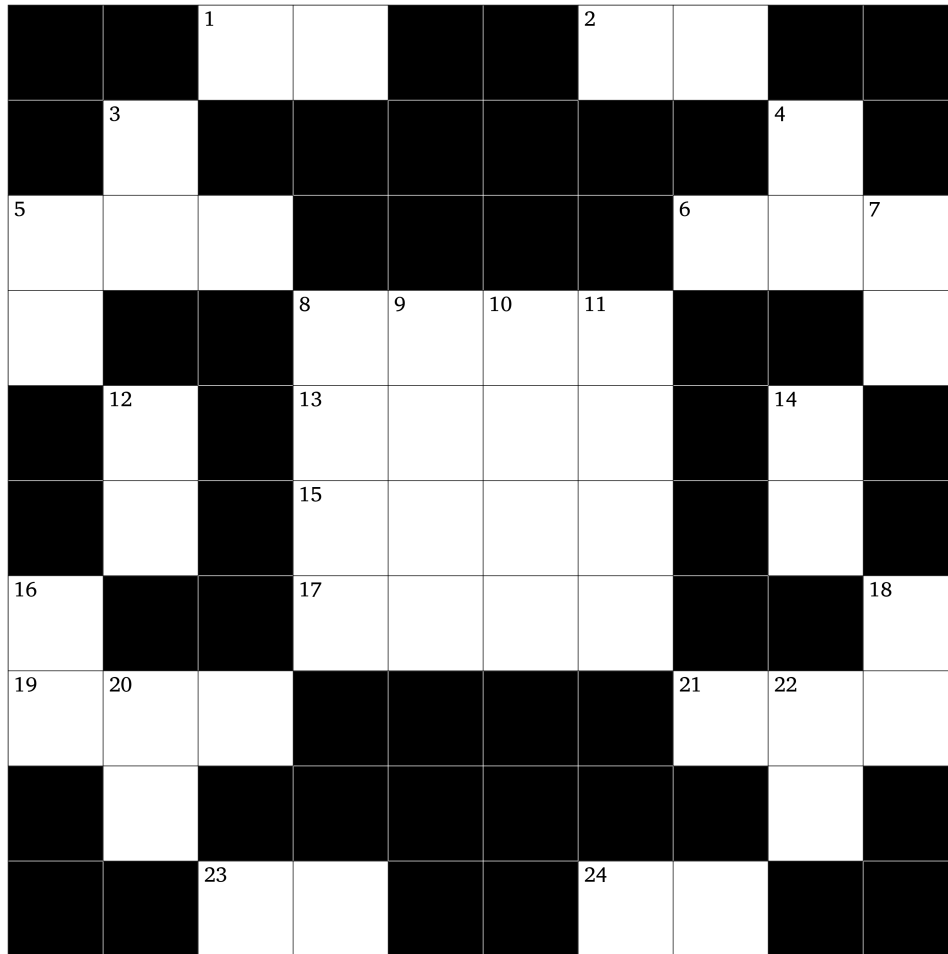


CrossFigure - Challenging Puzzle #15

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 Mean of 5 down and 12 down
- 2 Twice 5 down
- 5 14 down plus half of 22 down
- 6 All digits are the same
- 8 Three hundred eighty-four less than 8 down
- 13 Three times a prime number
- 15 Seventy times a prime number
- 17 One thousand five hundred eighty-five more than 8 down
- 19 Ten times a prime number
- 21 Twenty-two times 1 across
- 23 Mean of 18 down and 2 across
- 24 6 across divided by 23 across

Down

- 3 14 down minus 7 down
- 4 21 across divided by 3 down
- 5 4 down minus 12 down
- 7 A prime number
- 8 A prime number
- 9 A palindrome
- 10 13 across plus 2 across
- 11 8 down minus half of 15 across
- 12 A prime number
- 14 Mean of 19 across and 18 down
- 16 19 across minus 20 down
- 18 Sum of digits in 17 across
- 20 14 down minus 5 down
- 22 Mean of 4 down and 18 down

Solution:

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