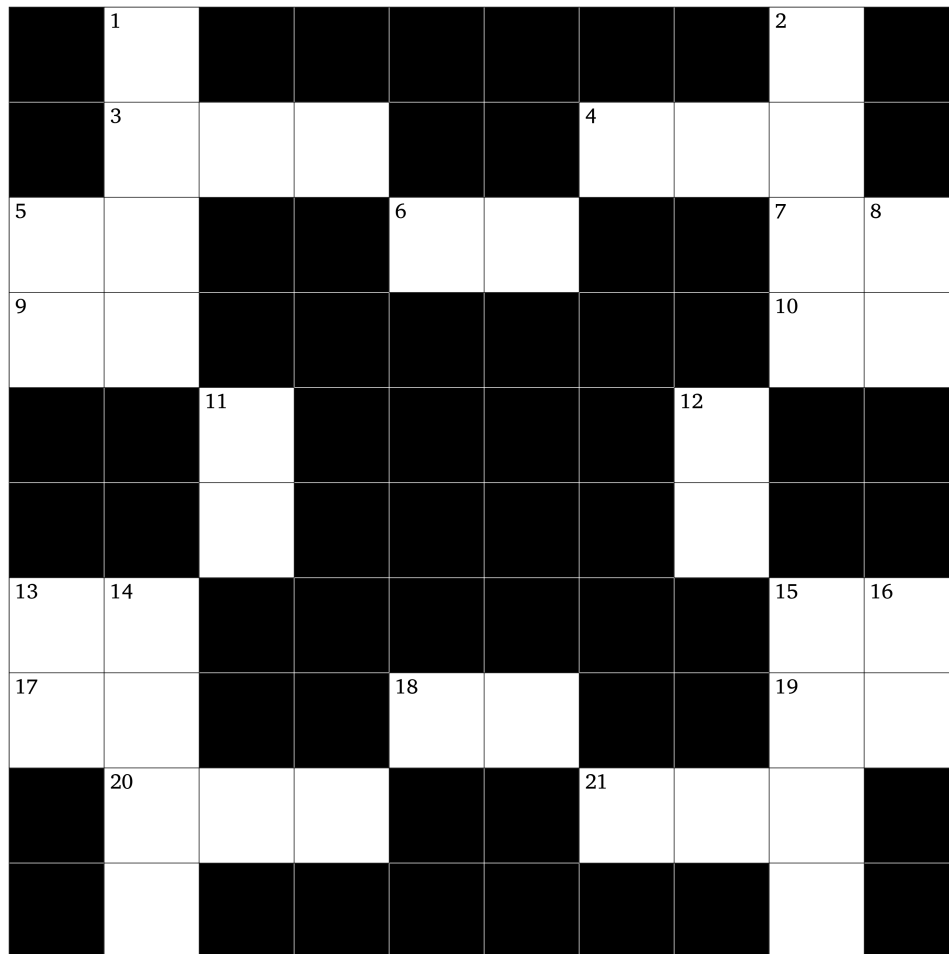


CrossFigure - Challenging Puzzle #1

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

- 3 A square
- 4 Mean of 21 across and 18 across
- 5 Mean of 13 down and 9 across
- 6 Four times 19 across
- 7 Three-fifths of 4 across
- 9 Three-fourths of 3 across
- 10 13 across plus 19 across
- 13 8 down minus 16 down
- 15 A square
- 17 3 across minus 15 across
- 18 10 across minus 17 across
- 19 13 down minus 17 across
- 20 Last two digits are the same as 18 across
- 21 Four times 11 down

Down

- 1 Fifty-five times a prime number
- 2 1 down minus 6 across
- 5 9 across reversed
- 8 Mean of 15 across and 13 down
- 11 7 across minus 12 down
- 12 15 across minus 18 across
- 13 12 down plus 16 down
- 14 20 across times 19 across
- 15 A prime number
- 16 3 across minus 6 across

Solution:

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