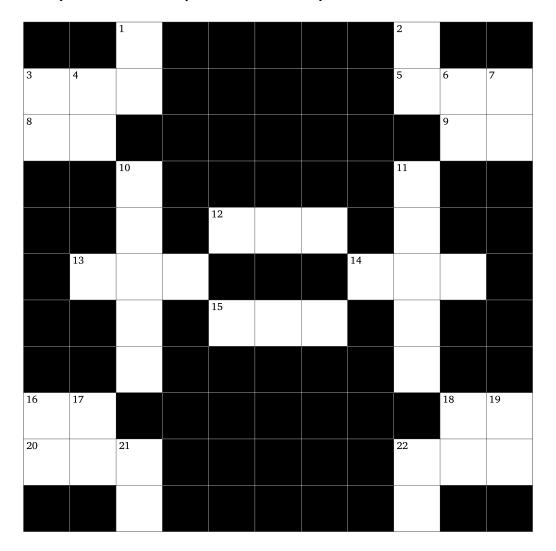


CrossFigure - Challenging Puzzle #2

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** 13 across plus 16 across
- 5 Twelve times a prime number 8 5 across divided by 18 across
- **9** Mean of 19 down and 16 across
- **12** Fourteen times 9 across
- 13 3 across minus 1 down
- 14 11 down divided by 12 across
- **15** A square
- **16** Same as 1 down
- 18 Half of 19 down
- **20** Four times a prime number
- 22 17 down plus half of 16 across

Down

- **1** 3 down minus 2 down
- 2 Same as 4 down
- **3** 4 down plus 1 down
- 4 Mean of 6 down and 16 down
- **6** 7 down minus 16 across
- **7** A square
- 10 20 across times 21 down
- 11 Thirty-one times a square
- **16** Mean of 9 across and 2 down
- 17 Five times 22 down
- **18** 13 across divided by seventy
- **19** 21 down minus 2 down
- **21** 4 down plus 19 down
- 22 Square root of 15 across

Solution:

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