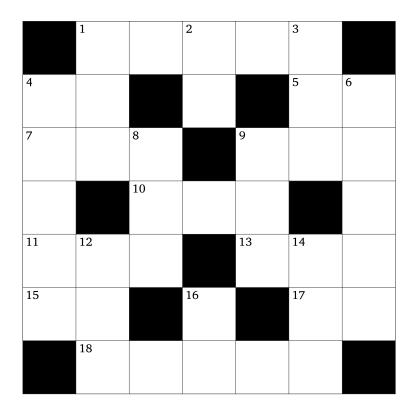
Difficulty: ★★☆☆☆

CrossFigure - Challenging Puzzle #11

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** Forty-four times a prime number
- 4 9 across minus 9 down
- **5** All digits are the same
- 7 Eight times a prime number
- **9** 1 across divided by 5 across
- ${\bf 10}$ Mean of 8 down and 4 across
- $11 \ {\rm A \ prime \ number}$
- **13** Nine times a prime number
- 15 Same as 2 down
- **17** Two-thirds of 4 across
- **18** Seven times a square

Down

- **1** Seven times 5 across
- **2** A prime number
- **3** All digits are the same
- **4** 17 across plus half of 6 down
- **6** Ninety times a prime number
- **8** Seven times a prime number
- **9** 18 across divided by 16 down
- **12** Thirteen times a prime number
- **14** Half of 7 across, then subtract 15 across
- **16** A prime number

Solution:

	1	1	5	F	2	
1	5		٩		2	2
3	4	4		5	2	6
1		2	2	1		3
9	7	F		1	1	F
5	٩		f		1	0
	3	F	3	0	3	