

Cross Figure - Beginner Puzzle #16

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:

- "Words" may not start with a zero.
- "Words" read from left to right and top to bottom.
- There is one unique solution which satisfies all the clues given below.
- Some "words" may not have clues. They will be determined by the "words" which intersect them.

1	2			3	4	5
					1	
6	2		7		8	
		9		10		5
	11					
12		13				14
15	16				17	
18		8		19		
5						

Across

- Seven times 17 across
- Forty-eight times 4 down
- 14 down divided by 16 down
- 4 down reversed
- 12 down minus half of 3 across
- Twenty-four times a prime number
- Rearranged digits of 5 down
- Mean of 16 down and 4 down
- A prime number
- Twice the result of 1 across plus 13 across
- 1 down plus 2 down

Down

- Thirty-four less than 13 across
- 17 down plus 4 down
- Mean of 17 down and 17 across
- Forty-one times 17 down
- Mean of 5 down and 16 down
- Eight times a prime number
- One hundred forty-seven more than 18 across
- 16 down times 15 across
- A cube
- Digits are the same as first two digits of 19 across

Solution:

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