

Difficulty: ☆☆☆☆☆

Cross Figure - Beginner Puzzle #12

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	1			3	4	5
6			7	5		8	
9						10	
		11	12	13	14		
		15					
16	17					18	19
20	6		21			22	
23	9				24		

Across

- 24 across minus 9 across
- Twice the result of 17 down plus 16 across
- 16 across minus 11 down
- Mean of 13 down and 14 down
- Half of 23 across, then subtract 5 down
- A square
- A square
- A prime number
- A square
- 1 across minus 6 across
- Mean of 21 across and 12 down
- Mean of 1 down and 21 across
- Twice 9 across
- 2 down minus 18 across
- 15 across minus 10 across
- 4 down plus 12 down

Down

- 7 across plus 10 across
- Mean of 4 down and 14 down
- 16 across plus 9 across
- Four times 4 down
- 16 across minus 12 down
- Four-fifths of 9 across
- 20 across minus 10 across
- 2 down minus half of 13 down
- 15 across minus half of 22 across
- 21 across plus 4 down
- 5 down minus 16 across
- Twenty-three times 13 down

Solution:

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