

Difficulty: ☆☆☆☆☆

Cross Figure - Beginner Puzzle #23

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.

1	2		3	2		4	5
6	9		7			8	1
	9	4			10		
11			12	13	6		14
9			15				
	16	4	17			18	19
20					21		22
23	9		24			25	

Across

- 1 22 down plus 9 across
- 3 A cube
- 4 21 across divided by 3 across
- 6 Twice a prime number
- 8 A prime number
- 9 Mean of 14 down and 16 across
- 10 18 down reversed
- 12 Twice the result of 20 down minus 22 down
- 15 10 across reversed
- 16 A square
- 18 Mean of 8 down and 12 across
- 20 24 across plus 25 across
- 21 19 down reversed
- 23 Two-fifths of 4 down
- 24 12 down plus half of 18 down
- 25 19 down minus 10 across

Down

- 1 Mean of 7 down and 17 down
- 2 Three times a prime number
- 4 A square
- 5 A prime number
- 7 Mean of 9 across and 17 down
- 8 Twice the result of 17 down minus 18 across
- 11 20 across minus 1 across
- 12 Square root of 4 down
- 13 Six times 22 down
- 14 Mean of 17 down and 20 across
- 16 Half of 6 across, then subtract 14 down
- 17 24 across plus 18 across
- 18 10 across reversed
- 19 1 down plus half of 9 across
- 20 Same as 11 down
- 22 3 across minus 12 across

Solution:

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