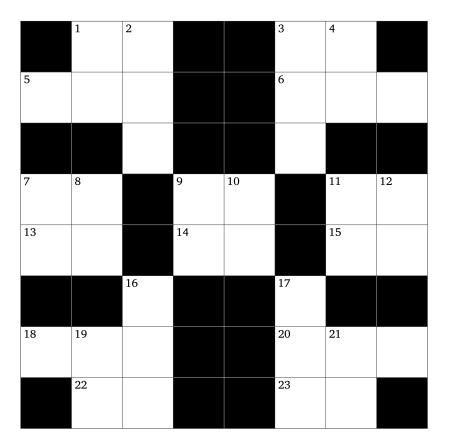
## Difficulty:

# CrossFigure - Intermediate Puzzle #13

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** A prime number
- **3** A square
- **5** Three times 23 across
- 6 9 down plus 7 across
- 7 Mean of 7 down and 19 down
- **9** 6 across minus 7 across **11** 12 down plus 21 down
- 13 5 across minus 4 down
- 14 3 down minus 3 across
- **15** 4 down divided by six
- **18** 9 down plus half of 20 across
- **20** Twenty-one times 7 across
- 22 Mean of 11 down and 1 across
- **23** Mean of 1 down and 11 down

#### Down

- **1** 4 down divided by four
- **2** Its digits total 1 across
- **3** 3 across plus 10 down
- 4 Mean of 16 down and 3 across
- 7 Same as 8 down
- 8 A prime number
- **9** Mean of 22 across and 16 down **10** Mean of 11 across and 6 across
- **11** 6 across minus 15 across
- **12** 19 down plus 1 down
- **16** 11 across plus half of 7 across
- **17** 19 down times 21 down
- **19** 4 down divided by four
- **21** 17 down divided by 1 down

### Solution:

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