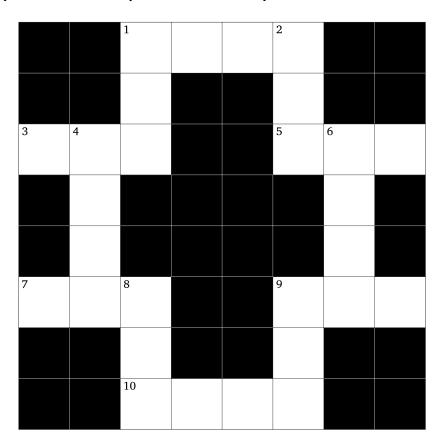


# **CrossFigure - Intermediate Puzzle #40**

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** Eleven times a prime number
- 3 Half of 6 down, then subtract 4 down
- **5** Twice the result of 9 across plus 8 down
- **7** 1 down plus 9 down
- **9** Twice a prime number
- **10** Mean of 1 across and 2 down

#### **Down**

- 1 Thirteen times a square
- **2** Thirteen times a square
- **4** Fifty-two times a prime number
- **6** Ten times a square
- **8** Four times a prime number
- **9** A prime number

## **Solution:**

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