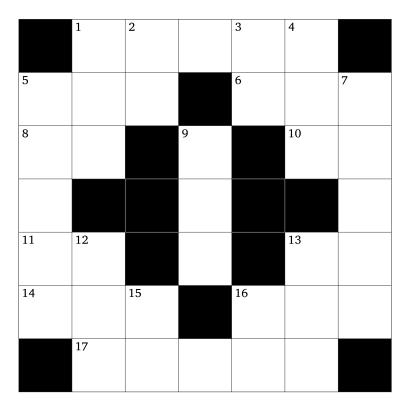


# **CrossFigure - Intermediate Puzzle #39**

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 14 across times 8 across
- 5 Twenty-eight times a prime number
- **6** 4 down reversed
- **8** Four times a prime number
- **10** 2 down divided by six
- **11** 9 down minus half of 13 across
- **13** Ten times a square
- **14** Four times a prime number
- **16** Twenty times a prime number
- **17** 12 down times 6 across

### **Down**

- **1** 16 down plus 12 down
- **2** 5 across minus 16 across
- **3** Three-fourths of 8 across
- 4 6 across reversed
- **5** Six thousand seven hundred forty-two more than 17 across
- **7** Its digits total 10 across
- **9** Twice a square
- **12** Twice a prime number
- **13** Four times a prime number
- **15** A prime number
- 16 Half of 13 down, then subtract 1 down

## **Solution:**

	4	f	0	5	6	
5	3	2		1	2	6
6	8		1		1	2
3			2			4
8	3		8		٩	0
6	9	2		4	6	0
	4	9	6	4	4	