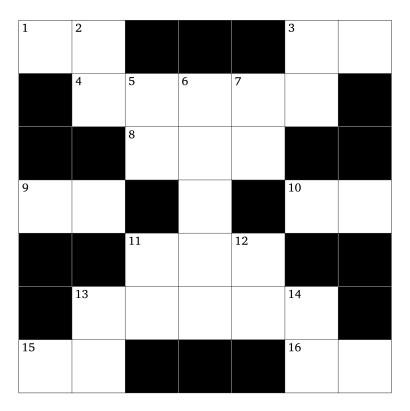


# **CrossFigure - Intermediate Puzzle #32**

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 Mean of 7 down and 9 across
- **3** A cube
- 4 1 across plus half of 6 down
- **8** 3 across times 14 down
- **9** 16 across plus 10 across
- **10** A square
- **11** 12 down times 3 down
- 15 11 down plus half of 14 down
- **16** 3 across plus 12 down

### **Down**

- 2 Half of 5 down, then subtract 3 across
- 3 Twice 2 down
- **5** 13 down minus 2 down
- 6 Consecutive digits unordered
- **7** Two-thirds of 13 down
- **11** 12 down plus 14 down
- **12** 9 across divided by four
- **13** Consecutive digits in descending order
- **14** Half of 16 across

## **Solution:**

7	1				2	f
	1	f	3	5	2	
		6	4	8		
8	4		5		3	6
		4	6	2		
	8	5	2	1	2	
5	7				4	8