

**⊅Up** 

Across

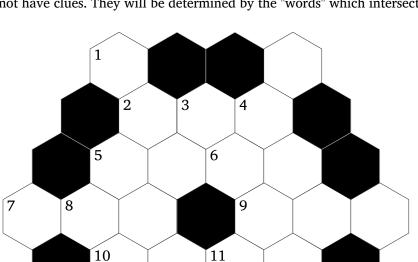
Down

# TripleCross - Intermediate Puzzle #69

This puzzle is like a crossword, but with numbers. Each digit occupies a hexagonal cell and can be a part of a "word" in the across, up, and down directions.

### Rules:

- 1. "Words" may not start with a zero.
- 2. "Words" in the 'across' direction read from left to right.
- 3. "Words" in the 'up' direction read along the upward diagonal to the right.
- 4. "Words" in the 'down' direction read along the downward diagonal to the right.
- 5. There is one unique solution which satisfies all the clues given below.
- 6. Some "words" may not have clues. They will be determined by the "words" which intersect them.



14

#### Across

- 2 7 across plus half of 8 down
- **5** Consecutive digits unordered
- **7** A prime number
- **9** Twice the result of 5 across minus 14
- **12** A prime number

#### Up

15

- **6** Twice a prime number
- **8** Fifty-six times a prime number

13

- **10** A prime number
- **13** Sixty-six times a prime number
- **14** Five times a prime number
- 10 Twice the result of 5 down minus 8 up 15 A palindrome

12

#### Down

- 1 2 across minus 12 across
- 4 13 up minus half of 6 up
- **5** A prime number
- 8 Eight more than 8 up
- **11** Three-fourths of 1 down

## **Solution:**

