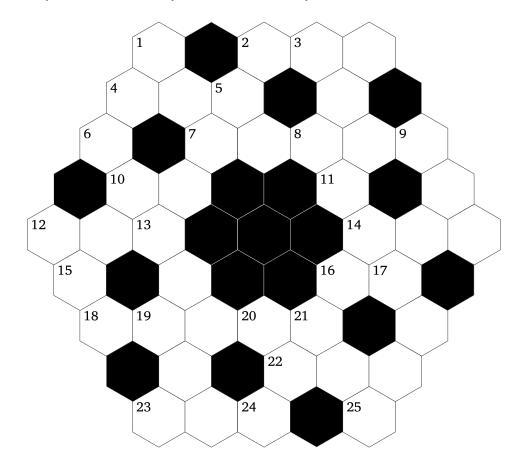
# TripleCross - Challenging Puzzle #10

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.



#### Across

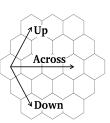
- 2 15 up plus 23 across
- **4** A prime number
- 10 12 down minus half of 15 up
- **12** 17 up minus 21 down
- **14** Twice the result of 17 up minus 2
- across **16** Consecutive digits in ascending order
- **18** Twice a prime number
- **22** Mean of 2 across and 17 up
- **22** Mean of 2 across and 17 **23** 10 down reversed
- 23 19 down reversed

# Up

- **6** Half of 7 across, then subtract 6 down
- 8 Consecutive digits unordered
- 11 23 across minus half of 16 across
- **13** Twice a prime number
- **15** Twice a prime number
- 17 Nine times 20 down
- 19 A square
- **23** Six times a prime number
- **24** 19 down times 23 up
- 25 Mean of 8 up and 20 down

## Down

- 1 22 across minus 5 down
- **3** 9 down minus 25 up
- **5** 10 across minus 16 across
- 9 Seventy-one times 5 down
- **12** 22 across minus 15 up
- **19** 23 across reversed
- **20** Mean of 19 up and 23 up
- 21 Mean of 16 across and 9 down



Difficulty:  $\bigstar \bigstar \bigstar \bigstar \bigstar$ 

