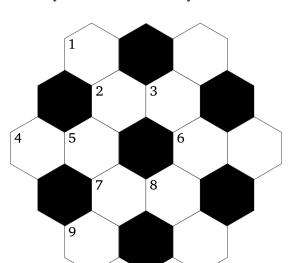
Difficulty:

# **TripleCross - Intermediate Puzzle #11**

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 Mean of 9 up and 3 up
- 4 8 down plus 5 up
- 6 7 across plus half of 5 down
- **7** A prime number

## Up

- **3** Half of 1 down, then subtract 3 down
- 5 Same as 5 down
- **8** A prime number
- **9** A square

#### Down

- 1 5 down plus 3 up
- **3** A cube
- 5 4 across minus 8 down
- **8** 6 across divided by six

# **Solution:**

