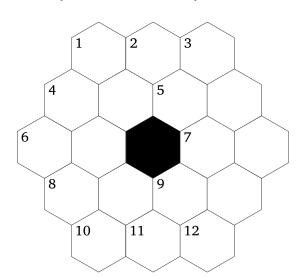
Difficulty:

TripleCross - Intermediate Puzzle #81

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

- 1 Three times a prime number
- **4** Forty-seven times a prime number
- **6** Twice 10 up
- **7** A prime number
- **8** 12 up plus 10 up
- **10** Seven times a prime number

Up

- 5 1 down minus 10 up
- **6** Eleven times a prime number
- 8 One hundred ninety-eight more than 6 down
- 10 Eight times a prime number
- **11** 4 across plus 10 up
- 12 8 across minus half of 6 across

Down

- 1 8 up minus 1 across
- **2** Forty-nine times a prime number
- **3** 6 across plus 7 across
- 4 Sixty-six times 1 down
- 6 Twenty-two times a prime number
- **9** 1 down reversed

Solution:

