

⊅Up

Across

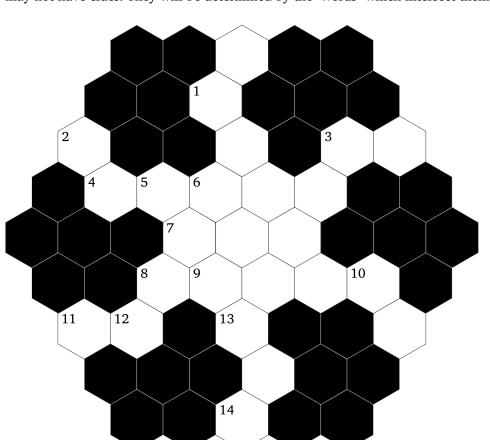
Down

TripleCross - Intermediate Puzzle #52

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

- **3** 14 up minus 2 down
- **4** Sixteen times a prime number
- **7** 1 down divided by 6 down
- **8** Forty-two times a prime number
- 11 Half of 10 down

Up

- **1** A square
- **9** Four times 11 across
- **12** A prime number
- 13 Mean of 5 down and 12 up
- **14** All digits are the same

Down

- **1** Thirty-three times a square
- **2** 6 down minus 11 across
- **5** Three times a prime number
- **6** A square
- **10** 9 up minus 1 up

Solution:

