

⊅Up

Across

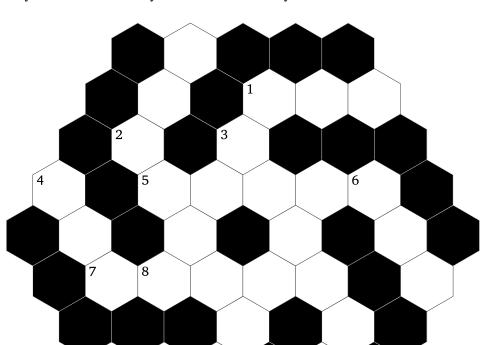
Down

TripleCross - Intermediate Puzzle #49

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** Two-thirds of 11 up
- 5 Mean of 3 down and 8 up
- **7** Second, fourth, and fifth digits are the same
- **9** Eight more than 1 across

Up

2 Fifty-five times a square

10

8 Twenty thousand one hundred eleven less than 2 down

11

- 10 Eleven thousand seventy-four more than 5 across
- 11 One hundred ten more than 2 up

Down

- **2** 10 up plus half of 6 down
- **3** Twenty times a prime number
- **4** 2 up minus 9 across
- **6** Three times a square

Solution:

