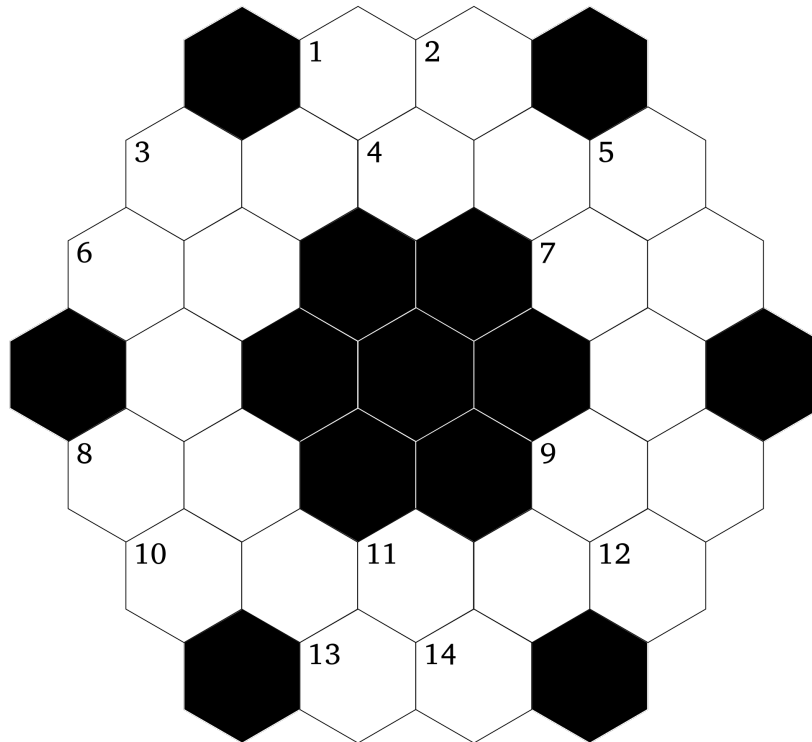
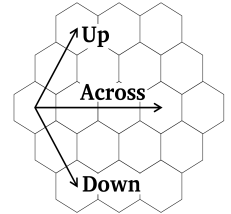


# TripleCross - Challenging Puzzle #24

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:

- "Words" may not start with a zero.
- "Words" in the 'across' direction read from left to right.
- "Words" in the 'up' direction read along the upward diagonal to the right.
- "Words" in the 'down' direction read along the downward diagonal to the right.
- There is one unique solution which satisfies all the clues given below.
- Some "words" may not have clues. They will be determined by the "words" which intersect them.



## Across

- 1 Mean of 6 up and 7 across
- 6 6 down minus 2 down
- 7 6 across plus 4 up
- 8 7 across reversed
- 9 Mean of 6 up and 9 down
- 10 Seven thousand six hundred forty-six more than 6 down
- 13 9 down minus 13 up

## Up

- 4 9 down reversed
- 6 11 down minus 6 across
- 7 8 across plus 10 up
- 10 1 across minus 6 across
- 12 3 down minus 13 up
- 13 Three times a prime number
- 14 One thousand two hundred seventy-four more than 6 down

## Down

- 1 7 up minus half of 1 across
- 2 Eighty-six times a prime number
- 3 10 up reversed
- 5 1 across plus 6 across
- 6 Twenty-nine times a prime number
- 8 A prime number
- 9 14 up minus half of 8 up
- 11 1 down minus 13 up

Solution:

