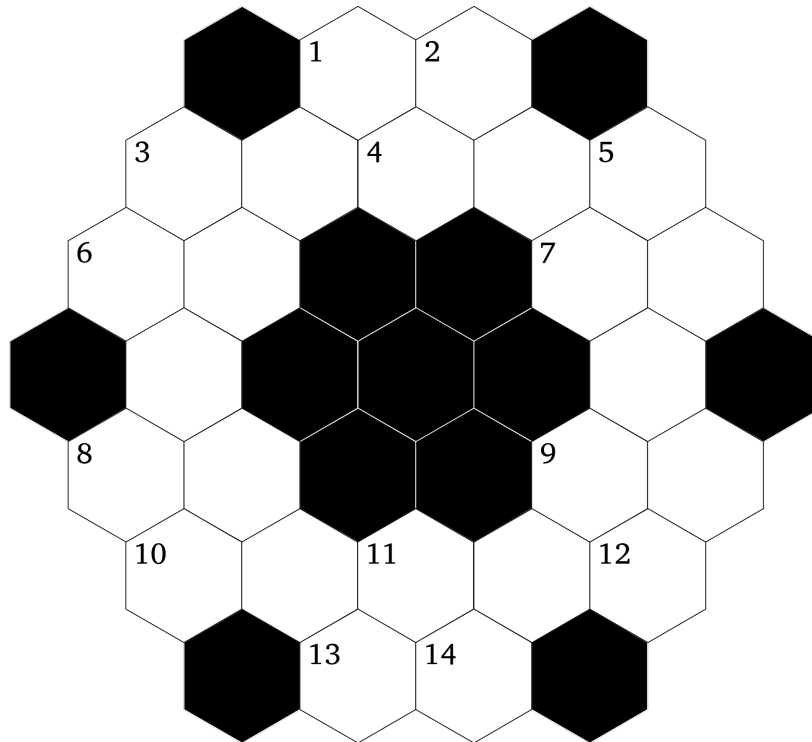
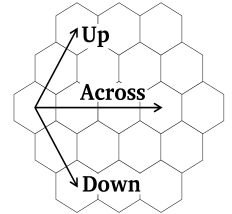


# TripleCross - Intermediate Puzzle #56

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 up
- 3 Mean of 2 down and 10 up
- 6 Half of 1 across, then subtract 3 down
- 7 Six times 9 down
- 8 Mean of 7 up and 1 down
- 9 Four-fifths of 9 down
- 10 Last two digits are the same as 9 down
- 13 Mean of 7 up and 1 down

## Up

- 4 Same as 1 across
- 6 A prime number
- 7 Three times a prime number
- 8 Ten thousand two hundred more than 10 across
- 10 A square
- 12 9 down plus half of 13 across
- 13 Mean of 12 up and 7 across

## Down

- 1 Five times 6 up
- 2 Twice a prime number
- 3 12 up divided by four
- 5 Twice 9 down
- 6 Its digits total 5 down
- 8 7 across minus 11 down
- 9 Three times a prime number
- 11 4 up minus half of 8 down

Solution:

