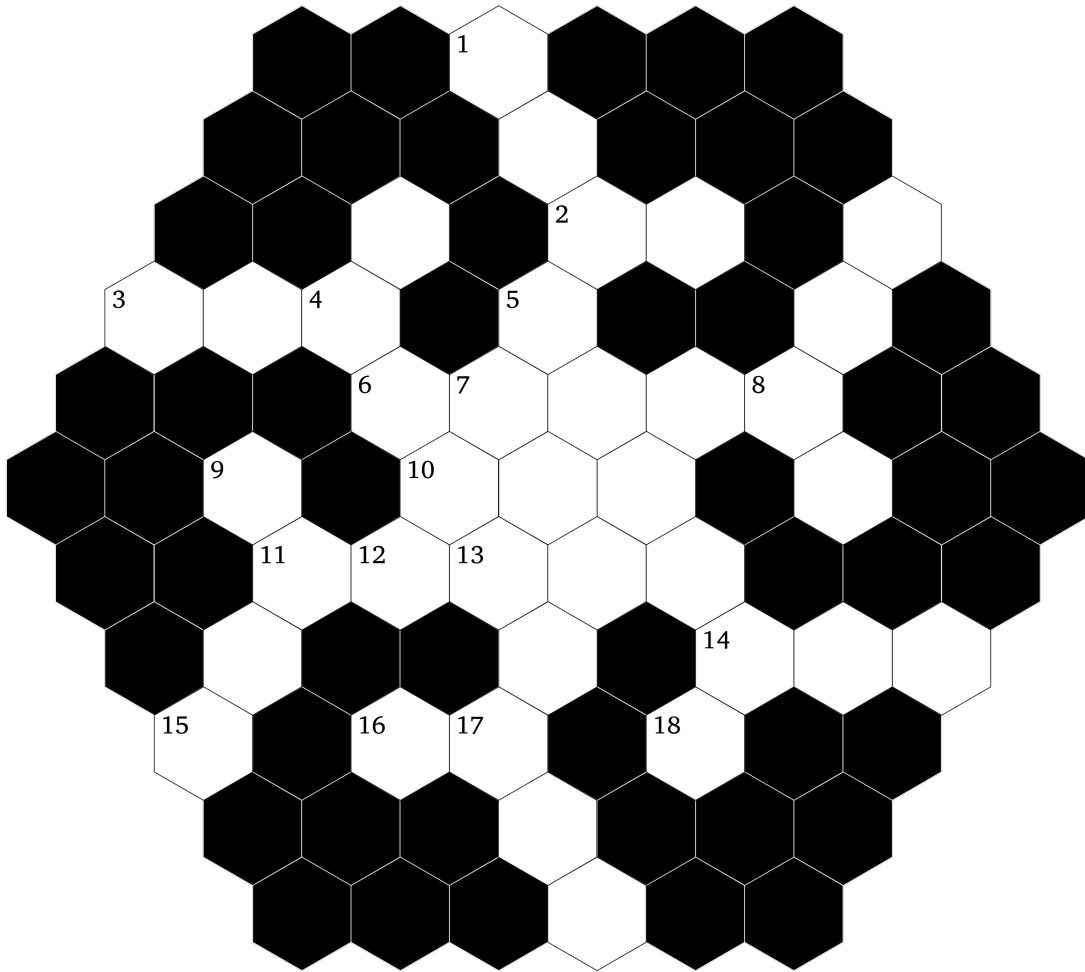
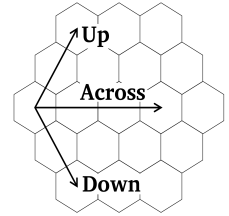


TripleCross - Intermediate Puzzle #13

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

- 2 A square
- 3 A square
- 6 A prime number
- 10 Nine times a prime number
- 11 A square
- 14 9 down times 16 across
- 16 A prime number

Up

- 4 Mean of 2 across and 10 across
- 8 Twice a prime number
- 12 Four thousand fifty-five more than 6 across
- 13 One hundred twenty-three more than 15 up
- 15 One hundred sixty-five more than 3 across
- 17 Twice a prime number
- 18 8 up minus 17 down

Down

- 1 Half of 15 up, then subtract 4 up
- 4 Rearranged digits of 12 up
- 5 4 down plus 3 across
- 7 Fifty-one times 9 down
- 8 10 across minus 2 across
- 9 Twice a prime number
- 17 A square

Solution:

