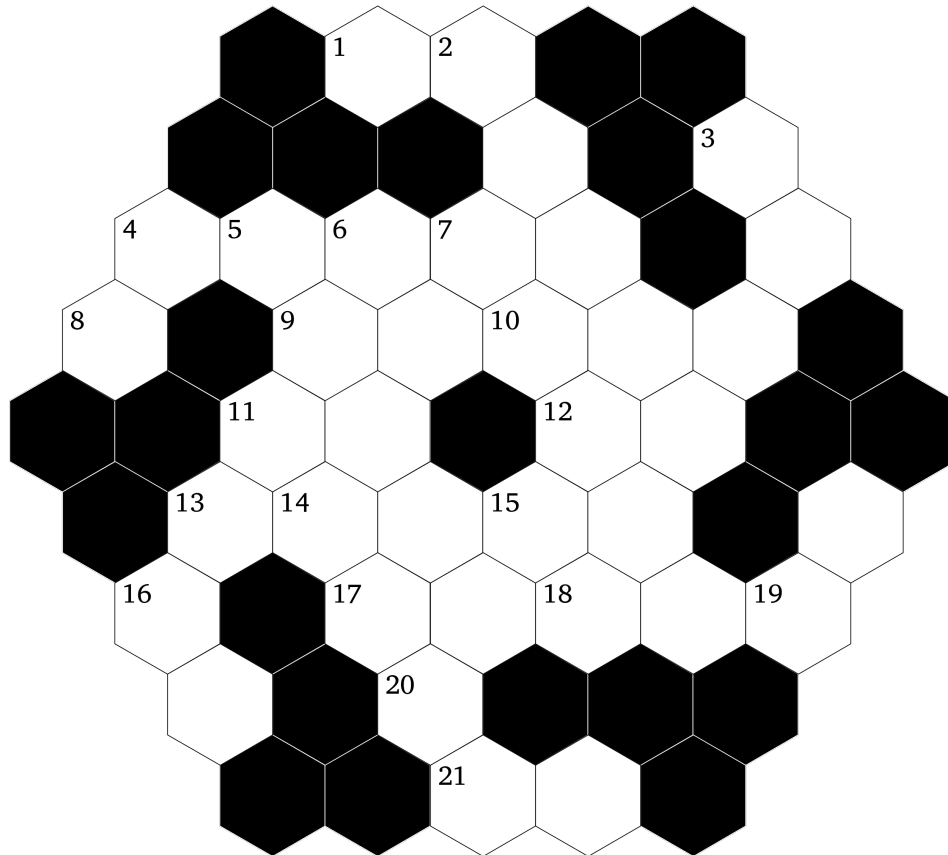
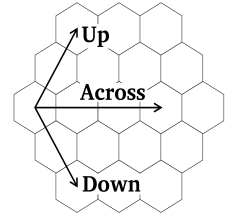


TripleCross - Challenging Puzzle #48

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

- A cube
- Twice the result of 13 across plus 17 up
- Fourteen thousand five hundred seventy-six less than 20 up
- 17 up plus 12 across
- 17 across minus 14 up
- Last two digits are the same as last two digits of 7 down
- Four thousand seven hundred fifty-two less than 4 across
- All digits are the same

Up

- Mean of 3 down and 1 across
- Sum of digits in 7 down
- Forty-six times a prime number
- Seven thousand seven hundred more than 2 down
- 8 up reversed
- Mean of 5 down and 16 up
- Mean of 16 down and 21 across
- A prime number

Down

- Four thousand six hundred fifty-seven more than 18 up
- 11 across plus 1 across
- Fifteen thousand two hundred thirty-seven less than 11 down
- Mean of 8 up and 10 up
- Fifty-one times a prime number
- Eighteen thousand six hundred fifty less than 20 up
- 11 across plus 17 up
- Mean of 3 down and 21 across

Solution:

