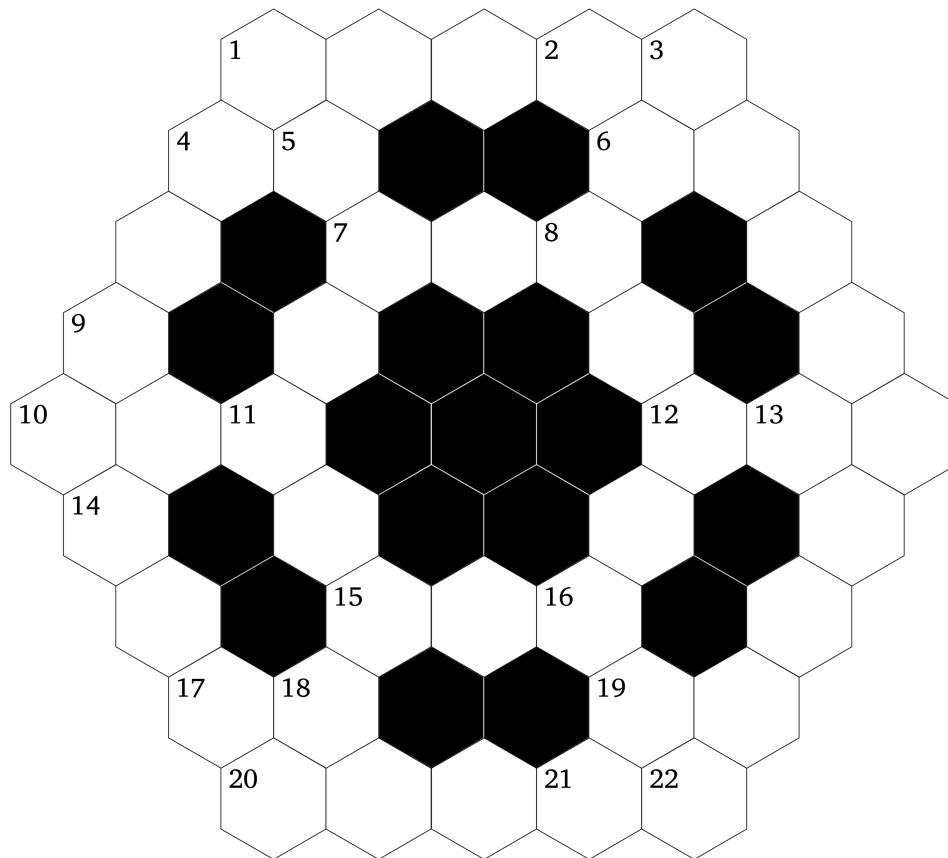
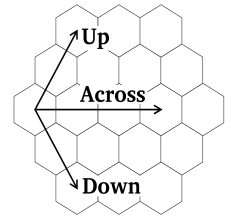


TripleCross - Challenging Puzzle #26

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 20 across and 15 across
- 4 Sum of digits in 3 down
- 6 1 down minus 15 across
- 7 A prime number
- 10 16 up minus 13 up
- 12 19 across plus 21 up
- 15 Mean of 16 down and 10 across
- 17 13 up minus 4 across
- 19 Twice a prime number
- 20 Fourteen thousand seven more than 22 up

Up

- 5 21 up minus 4 across
- 8 Five times a prime number
- 10 Ninety-four times a prime number
- 11 Five times a prime number
- 13 11 up minus 11 down
- 14 18 down minus 9 down
- 16 Mean of 16 down and 8 up
- 20 Rearranged digits of 16 down
- 21 7 across minus 1 down
- 22 Twice the result of 10 down plus 6 across

Down

- 1 Mean of 20 up and 17 across
- 2 19 across minus 14 up
- 3 Sixty times a prime number
- 8 A prime number
- 9 Sum of digits in 16 up
- 10 First three digits are the same as 15 across
- 11 Twenty-three times a prime number
- 13 8 up minus 10 across
- 16 1 down minus 21 up
- 18 16 down minus 8 down

Solution:

