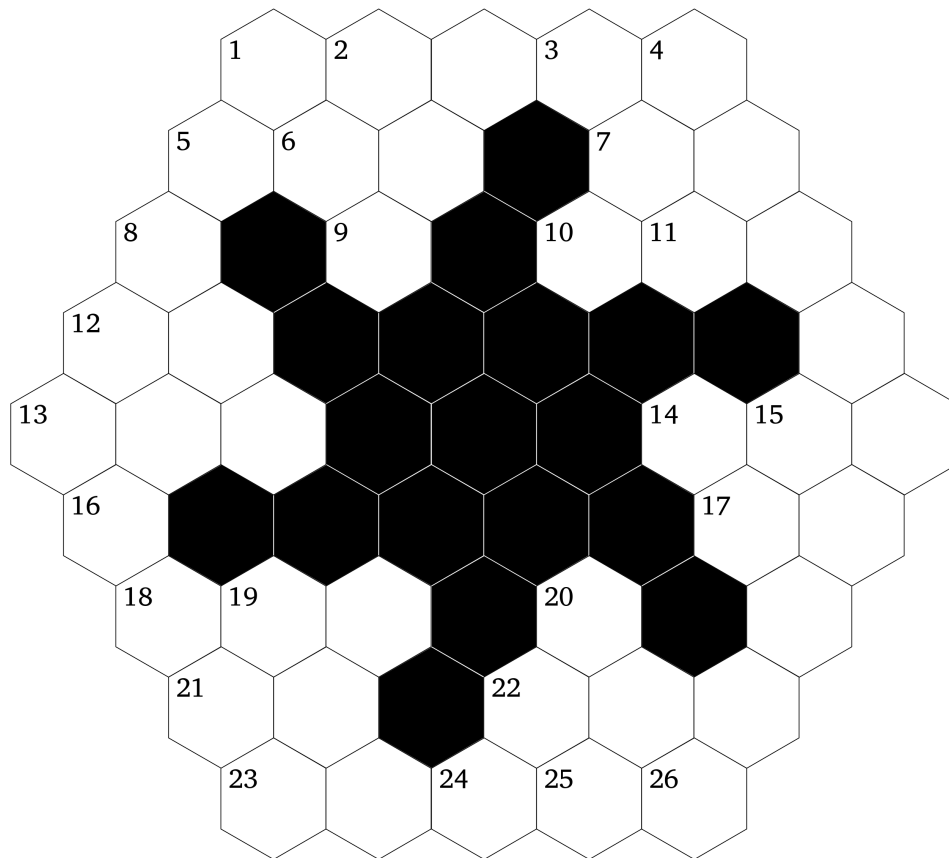
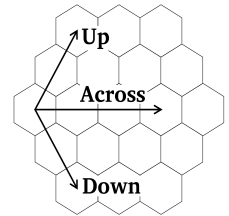


TripleCross - Challenging Puzzle #13

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

- 1 Last two digits are the same as last two digits of 10 across
- 5 Five times 14 across
- 7 Mean of 8 down and 12 across
- 10 A square
- 12 25 up minus 12 down
- 13 A prime number
- 14 16 up minus 1 down
- 17 10 up minus half of 3 down
- 18 Mean of 13 across and 2 down
- 21 15 down minus 17 across
- 22 Rearranged digits of 24 up
- 23 Four times a prime number

Up

- 6 Seven times 21 up
- 9 Same as 17 up
- 10 A square
- 11 Same as 7 across
- 13 Mean of 4 down and 16 up
- 16 3 down minus 12 down
- 17 Twenty-five less than 10 up
- 21 Mean of 21 across and 22 down
- 23 Two-thirds of 9 up
- 24 A palindrome
- 25 Half of 18 across
- 26 First two digits are the same as first two digits of 20 down

Down

- 1 Twice the result of 22 across plus 14 across
- 2 5 across divided by fifty-three
- 3 Same as 20 down
- 4 First two digits are the same as first two digits of 17 up
- 8 A prime number
- 12 7 across minus 15 down
- 13 Three times a prime number
- 14 6 up plus 15 down
- 15 Mean of 7 across and 2 down
- 19 Three times a prime number
- 20 Twice the result of 14 down plus 19 down
- 22 A square

Solution:

