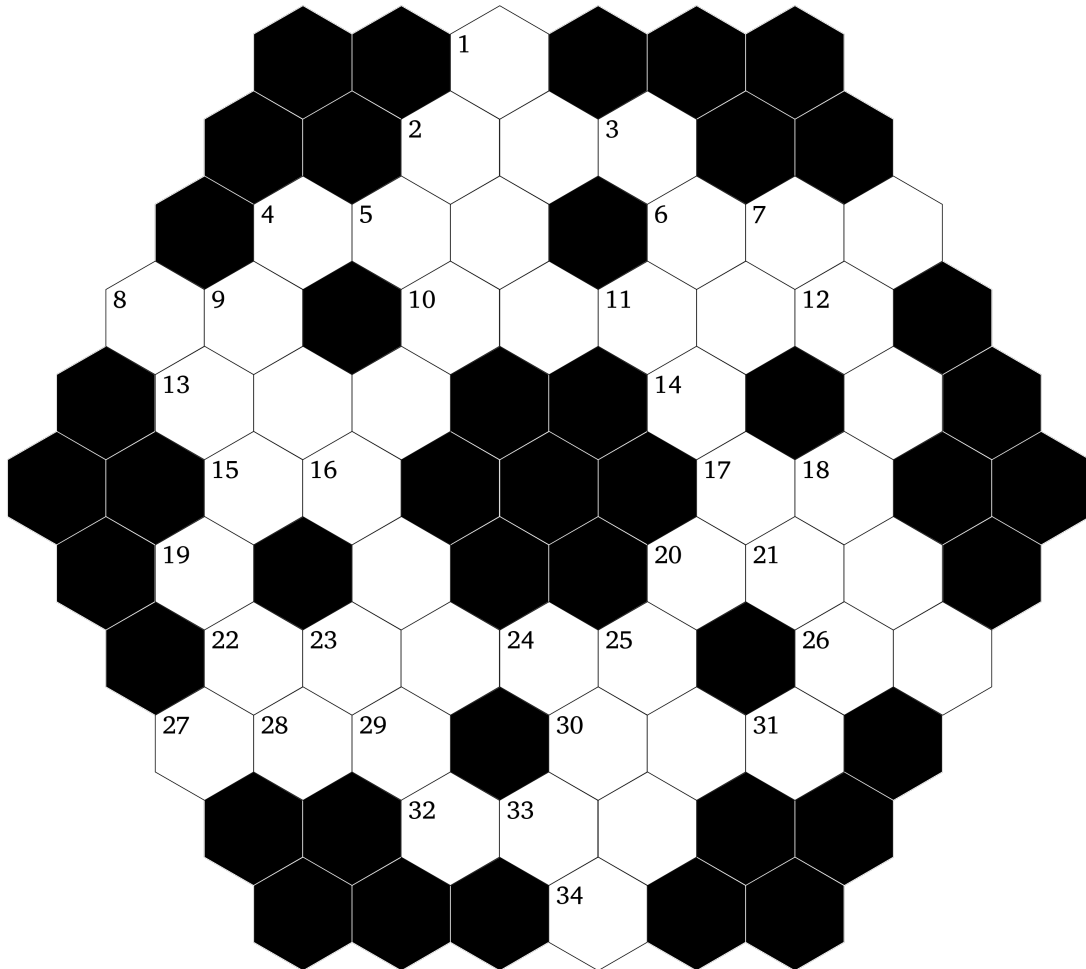
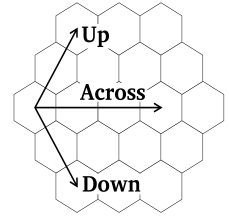


TripleCross - Challenging Puzzle #15

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 24 down minus 27 across
- 4 10 across divided by 7 down
- 6 Four times a prime number
- 8 4 across minus 12 up
- 10 One thousand nine hundred twenty-two less than 16 up
- 13 Mean of 6 across and 12 up
- 15 Half of 29 up
- 17 27 across minus 4 across
- 20 A palindrome
- 22 Fifty-six times a prime number
- 26 Twice the result of 8 down minus 14 up
- 27 Mean of 21 up and 8 across
- 30 One hundred twenty-four more than 32 across
- 32 One hundred six less than 6 across

Up

- 5 2 across minus 33 down
- 11 33 down plus 26 across
- 12 Mean of 8 across and 33 down
- 13 Mean of 31 up and 2 down
- 14 Nineteen times a square
- 16 Mean of 22 across and 15 across
- 19 34 up minus 4 across
- 21 Mean of 18 down and 23 down
- 27 A square
- 28 A prime number
- 29 Mean of 33 down and 4 across
- 31 Twice the result of 19 down plus 17 across
- 33 Twice a prime number
- 34 Mean of 5 down and 2 down

Down

- 1 Mean of 4 across and 11 up
- 2 13 up plus 17 across
- 3 A prime number
- 5 Twice 26 across
- 7 Mean of 26 across and 23 down
- 8 33 down plus 14 up
- 9 Sixty-six times a prime number
- 11 Sixteen times a prime number
- 18 Mean of 27 across and 2 down
- 19 5 down plus 8 across
- 23 Twice the result of 30 across minus 24 down
- 24 Ten times a prime number
- 25 A prime number
- 33 1 down minus 29 up

Solution:

