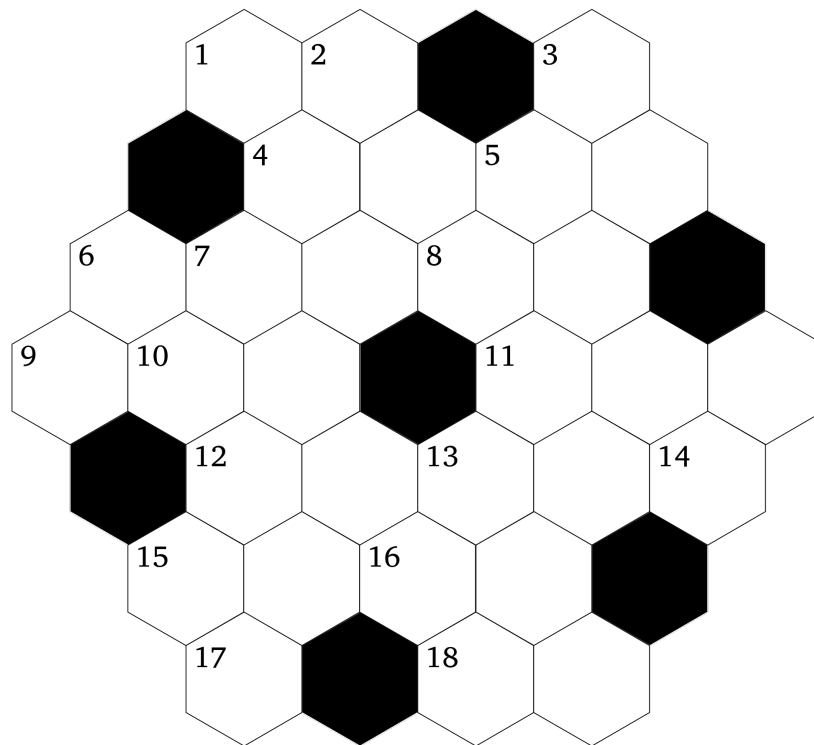
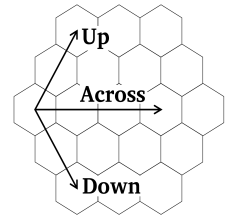


TripleCross - Intermediate Puzzle #43

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 Sum of digits in 15 across
- 4 A palindrome
- 6 Twenty-three times a prime number
- 9 Fifty-six times 15 down
- 11 7 down minus half of 12 across
- 15 Twenty-five times a prime number
- 18 Five times 15 down

Up

- 8 Forty-two times a square
- 9 15 across divided by twenty-five
- 10 Thirty-seven times a prime number
- 14 11 across divided by thirty-five
- 15 A prime number
- 16 Twice the result of 6 across minus 6 down
- 17 8 up minus half of 13 down
- 18 Fifty times a prime number

Down

- 1 Seven times a prime number
- 2 Five thousand forty-nine more than 7 down
- 3 Twice a prime number
- 5 10 up minus 9 up
- 6 Five times a prime number
- 7 Fourteen times a prime number
- 13 Ten times a square
- 15 Three-fifths of 14 up

Solution:

