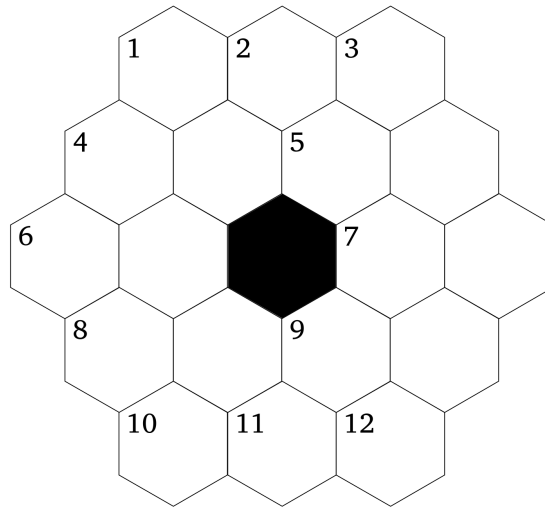
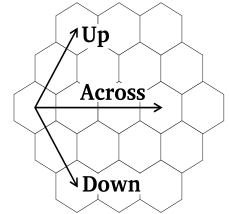


TripleCross - Intermediate Puzzle #19

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 12 up plus 7 across
- 4 A prime number
- 6 Ten times a prime number
- 7 Consecutive digits in descending order
- 8 Four times a prime number
- 10 12 up minus 10 up

Up

- 5 12 up minus 10 across
- 6 Four times a prime number
- 8 6 down plus half of 12 up
- 10 Mean of 7 across and 1 down
- 11 Seven times a prime number
- 12 Thirty-nine times a square

Down

- 1 Mean of 6 across and 7 across
- 2 Nine hundred ninety-three more than 11 up
- 3 One hundred seventy-nine more than 6 down
- 4 Twice the result of 4 across minus 6 up
- 6 Fifty-five times a prime number
- 9 Mean of 5 up and 7 across

Solution:

