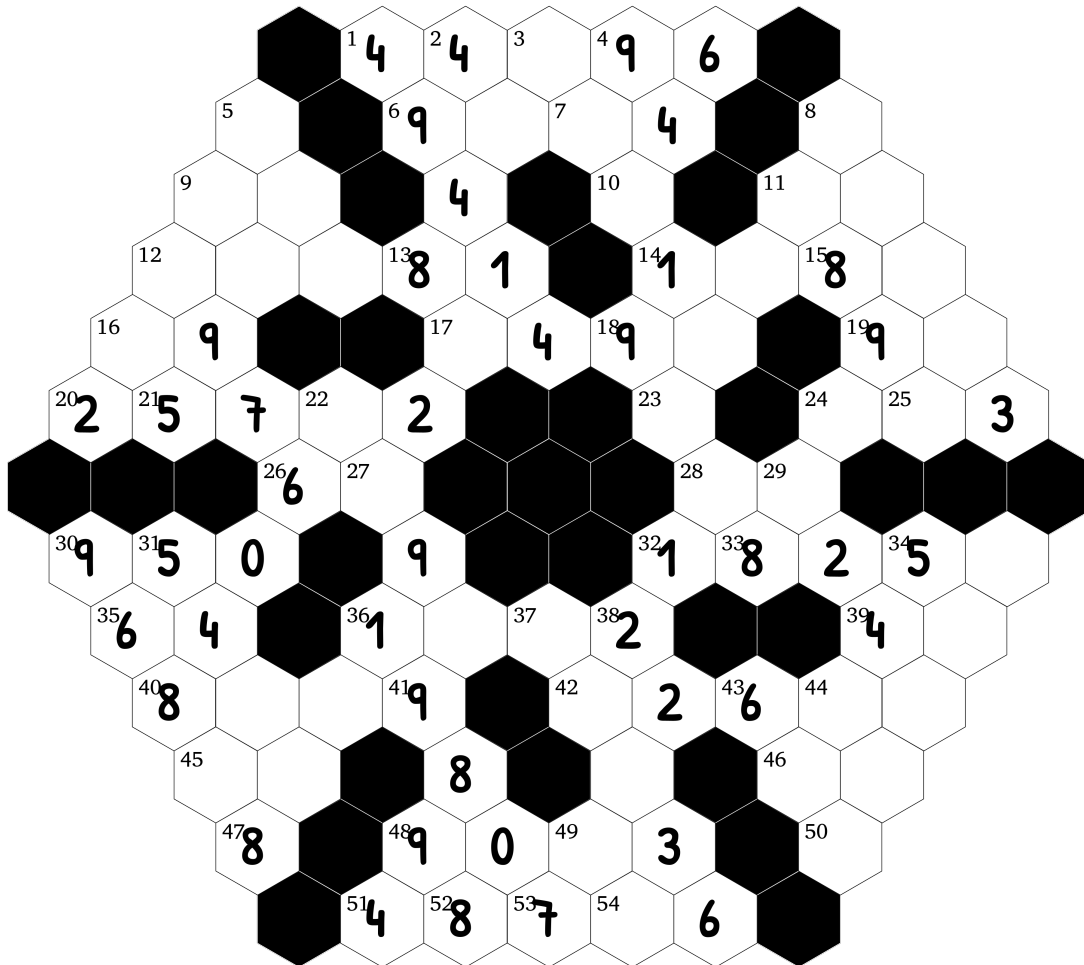
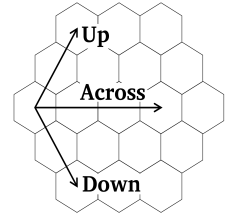


TripleCross - Beginner Puzzle #42

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 Four thousand five hundred eighteen less than 1 down
 6 42 up plus half of 39 across
 9 A square
 11 45 up plus 15 up
 12 Last two digits are the same as 13 down
 14 22 down minus 28 across
 16 40 across divided by 44 down
 17 35 up times 49 down
 19 Mean of 48 down and 15 up
 20 Sixteen times a prime number
 24 A prime number
 26 7 up plus 38 down
 28 A square
 30 Ninety-five times 45 up
 32 One thousand five hundred forty-nine less than 36 down
 35 A square
 36 Eighteen times 6 up
 39 Mean of 45 across and 13 down
 40 18 up times 16 across
 42 A prime number
 45 44 down minus 52 up
 46 Mean of 39 across and 28 across
 48 Mean of 13 up and 18 down
 51 Thirty-two times a prime number

Up

- 6 45 up plus 15 up
 7 13 down minus 2 down
 10 Half of 36 across
 13 Eighty-six times 48 down
 15 26 across plus 49 down
 18 2 down plus 9 across
 20 A prime number
 21 A prime number
 23 Two thousand seventeen more than 12 across
 25 38 down plus 7 up
 27 14 across plus 46 across
 33 Ten times a prime number
 35 41 up minus 46 across
 40 8 down plus half of 41 up
 41 Mean of 4 down and 48 down
 42 6 across minus 49 down
 45 Twice the result of 28 across minus 45 across
 46 Fifteen times a prime number
 47 50 up minus 9 across
 50 One thousand eight hundred forty-seven less than 3 down
 51 Mean of 39 across and 30 across
 52 41 up minus 28 across
 53 One thousand one hundred fifty-six less than 13 up
 54 4 down minus 25 up

Down

- 1 Sixty-two times a prime number
 2 48 down minus 34 down
 3 Five times a prime number
 4 36 across divided by eighteen
 5 21 up minus half of 11 down
 8 Twenty-nine times a prime number
 9 35 up minus 38 down
 11 Eight times a prime number
 12 Sixty-four times a prime number
 13 A square
 16 39 across plus 7 up
 18 Forty-two times a prime number
 22 Twenty-six times 39 across
 29 Three times a prime number
 30 Rearranged digits of 50 up
 31 Five hundred thirty-eight less than 21 up
 34 Mean of 13 down and 46 across
 36 Twenty-nine times a prime number
 37 Seventeen thousand seven hundred sixty-eight more than 50 up
 38 54 up minus 45 across
 43 Twenty-nine times 38 down
 44 Same as 18 up
 48 35 up plus 54 up
 49 15 up minus 25 up

