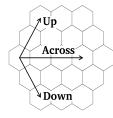


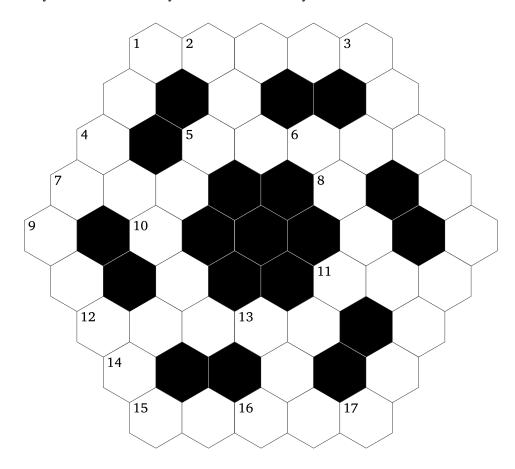
TripleCross - Challenging Puzzle #33

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 one hundred thirty-one 8 Twice the result of 10 up minus 3 down 2 Half of 4 down, then subtract 1 across more than 6 down
- **5** Consecutive digits unordered
- **7** Six times a prime number
- **11** Fifteen times a square
- 12 Mean of 6 down and 17 up
- **15** A prime number

- **9** A prime number
- **10** One thousand seven hundred eighty-three more than 9 up
- **14** Eighteen less than 7 across
- 16 Seventy-four times a square

Down

- **3** Three times a prime number
- **4** Three thousand three hundred twenty-three less than 15 across
- **6** Eleven times a prime number
- **9** 5 across minus half of 16 up
- 13 A square

Solution:

