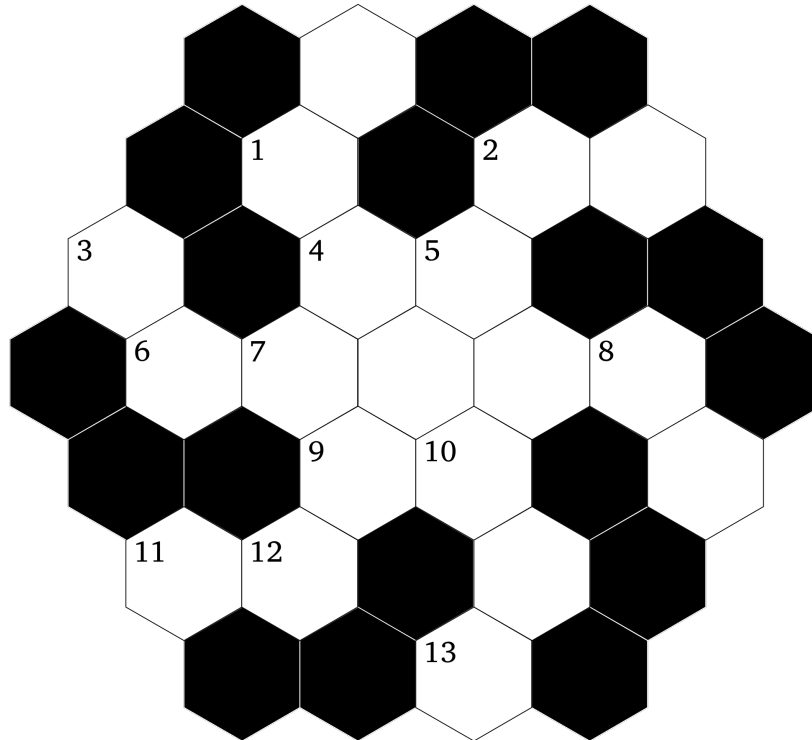


# TripleCross - Intermediate Puzzle #78

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**

- 2 All digits are the same
- 4 A prime number
- 6 Six times a prime number
- 9 A cube
- 11 10 up minus half of 5 down

**Up**

- 1 A square
- 7 9 across minus 7 down
- 10 Consecutive digits in ascending order
- 12 A prime number
- 13 1 up plus 2 across

**Down**

- 1 Half of 6 across, then subtract 8 down
- 3 A prime number
- 5 13 up plus 11 across
- 7 4 across minus 3 down
- 8 A square

Solution:

