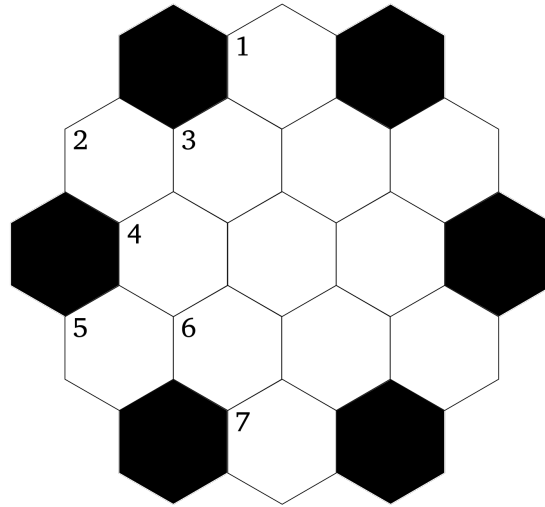
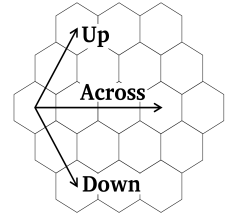


# TripleCross - Intermediate Puzzle #3

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 Seventy times a square
- 4 Seven times a prime number
- 5 Thirty-nine times a prime number

**Up**

- 5 Twice the result of 1 down plus 4 across
- 6 Twice a prime number
- 7 Twice the result of 2 across plus 2 down

**Down**

- 1 Forty-three times a prime number
- 2 Five times a prime number
- 3 Consecutive digits unordered

**Solution:**

