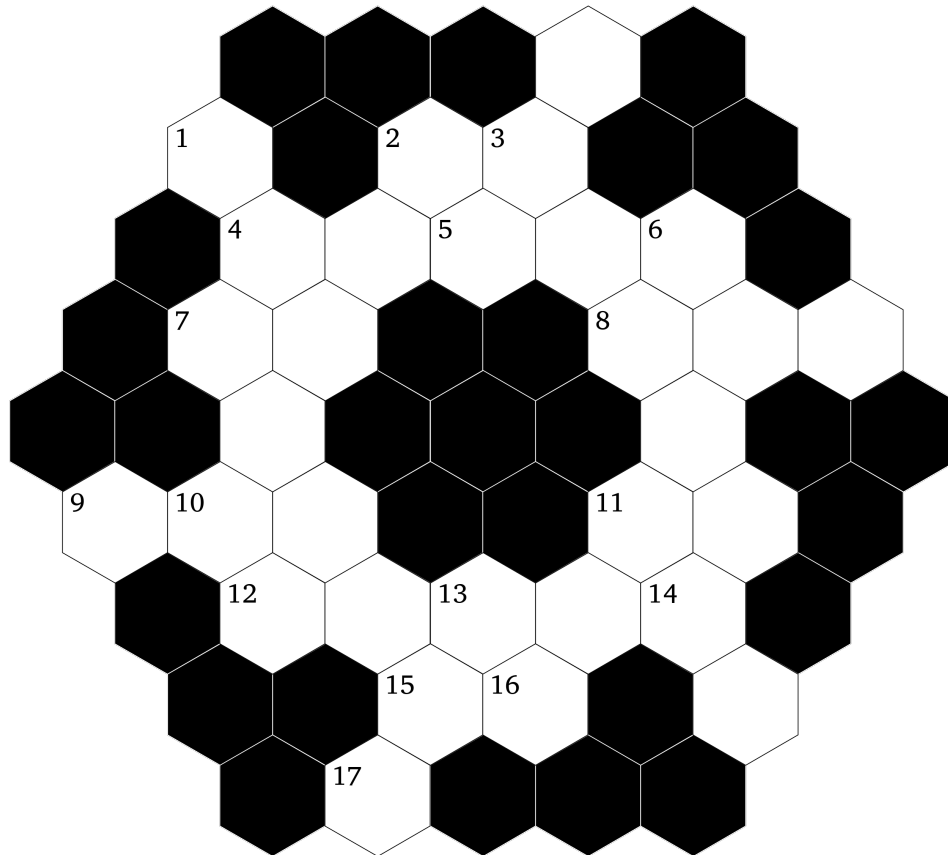
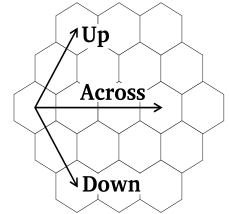


# TripleCross - Intermediate Puzzle #47

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 Twice the result of 1 down minus 2 down
- 4 A prime number
- 7 Sum of digits in 3 down
- 8 Five times a prime number
- 9 12 across divided by 11 across
- 11 Same as 6 down
- 12 9 across times 6 down
- 15 A prime number

**Up**

- 5 16 up divided by 11 across
- 7 Mean of 10 down and 12 up
- 8 A prime number
- 10 Sixty-one times a prime number
- 12 14 up divided by eight
- 14 Four-fifths of 1 down
- 16 5 up times 6 down
- 17 Consecutive digits in ascending order

**Down**

- 1 Ten times 12 up
- 2 Same as 15 across
- 3 Four times a prime number
- 6 Mean of 8 across and 12 up
- 7 A prime number
- 10 7 across plus 12 up
- 11 Twice the result of 17 up minus 8 across
- 13 A prime number

Solution:

