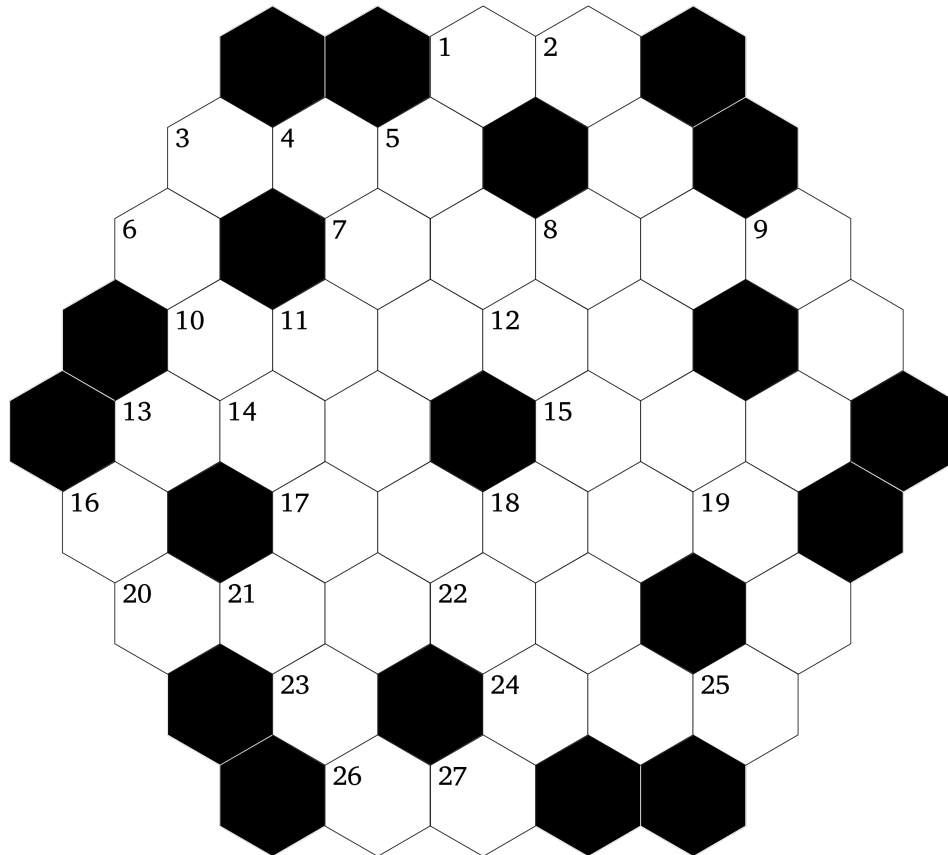
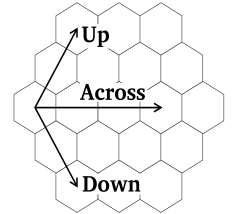


# TripleCross - Challenging Puzzle #55

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 Half of 16 down
- 3 Five times a prime number
- 7 19 up times 6 up
- 10 Four hundred one more than 6 down
- 13 A prime number
- 15 Half of 24 across, then subtract 2 down
- 17 Seven thousand one hundred ninety-two more than 6 down
- 20 Thirteen thousand seven hundred seventy-five less than 8 down
- 24 Four times a prime number
- 26 Twice a prime number

**Up**

- 6 All digits are the same
- 12 A square
- 14 Nine thousand two hundred thirty-five more than 5 down
- 16 21 up minus 10 across
- 19 A prime number
- 21 Fifty-one times a prime number
- 22 20 across plus 16 down
- 23 Five times a prime number
- 25 A prime number
- 27 Last two digits are the same as 6 up

**Down**

- 2 Four times a prime number
- 4 Ten times a prime number
- 5 Its digits total 1 across
- 6 Ninety-eight times 23 up
- 8 First three digits are the same as 16 up
- 9 A prime number
- 11 A prime number
- 16 A square
- 18 All digits are the same
- 21 3 across plus half of 26 across

Solution:

