

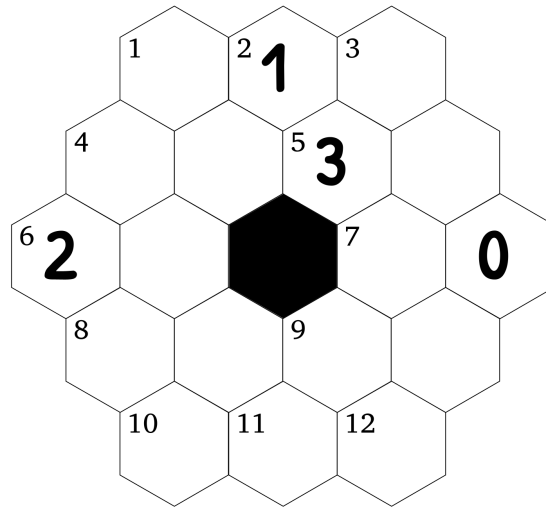
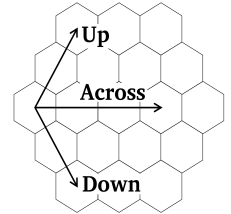
Difficulty: ★★★★★

TripleCross - Beginner Puzzle #1

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

- 1 4 down divided by twenty-one
- 4 6 up times 6 across
- 6 Two-thirds of 5 up
- 7 Square root of 12 up
- 8 Twenty times a prime number
- 10 A prime number

Up

- 5 Three times a prime number
- 6 A prime number
- 8 8 across minus 6 down
- 10 All digits are the same
- 11 Twice a prime number
- 12 A square

Down

- 1 Twice a prime number
- 2 1 across plus 10 across
- 3 Ninety-eight times 7 across
- 4 Last two digits are the same as 10 up
- 6 Thirteen times a prime number
- 9 12 up minus half of 1 down

Solution:

