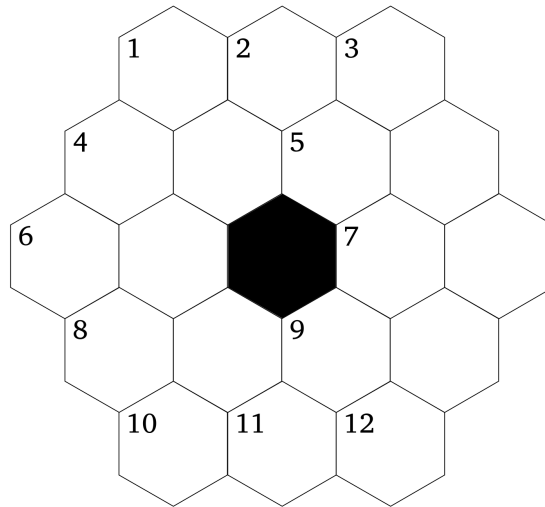


# TripleCross - Intermediate Puzzle #38

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 3 down minus 5 up
- 4 Four hundred thirty-five more than 8 across
- 6 Twice 9 down
- 7 Twice a prime number
- 8 Thirty-seven times a prime number
- 10 Mean of 12 up and 3 down

**Up**

- 5 8 up divided by ninety-one
- 6 Nine times 6 across
- 8 8 across plus half of 1 down
- 10 Mean of 1 down and 7 across
- 11 Twelve times a prime number
- 12 Twice a prime number

**Down**

- 1 3 down divided by twelve
- 2 Mean of 4 down and 7 across
- 3 Twenty-four times a prime number
- 4 One thousand seventy-seven more than 8 across
- 6 Five times a prime number
- 9 10 across divided by thirty-one

**Solution:**

