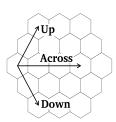


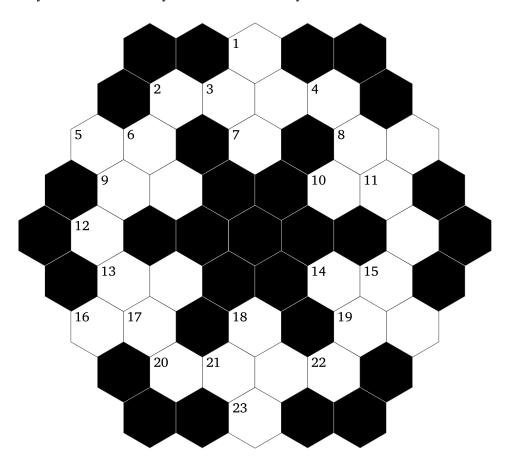
TripleCross - Challenging Puzzle #49

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

- 2 Rearranged digits of 20 across
- 5 17 up minus 19 across
- **8** 17 up minus 19 across
- **9** Half of 14 across, then subtract 5 down **11** 7 up minus 5 across
- 10 Mean of 8 across and 11 up
- **13** 21 up minus 6 down
- **14** 21 up minus 16 up
- **16** 21 down minus 10 across
- **19** 18 down minus half of 1 down
- **20** 7 up times 3 down

Up

- **3** 14 down plus 5 down
- **7** 16 up plus 11 up
- **10** 7 up minus 14 down
- **12** Consecutive digits unordered
- **16** Half of 23 up, then subtract 5 across
- 17 2 across divided by 6 down
- 21 Mean of 17 up and 1 down
- **22** Six times a prime number
- **23** Mean of 17 up and 13 across

Down

- 1 11 up minus 16 across
- **3** 6 down plus 13 across
- 4 Fifty-four more than 12 up
- 5 1 down minus 14 down
- **6** 7 up minus 19 across
- **12** Mean of 22 up and 4 down
- 14 Mean of 3 down and 10 up
- 15 20 across divided by 7 up
- 18 14 down plus 6 down
- 21 10 across plus 9 across

Solution:

