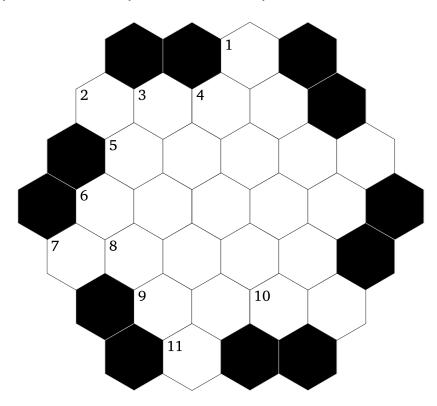
TripleCross - Intermediate Puzzle #30

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** Twenty-eight times a prime number
- **5** Half of 8 up, then subtract 6 across
- **6** Ten times a prime number
- **7** A prime number
- **9** One hundred sixty-two more than 2 across

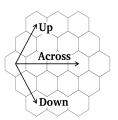
Visit http://3DMathPuzzles.com for more puzzles

Up

- **7** Fifty-two times a prime number
- **8** Fourteen times a prime number
- **9** Three thousand eight hundred seventy-eight less than 8 up
- **10** Seven times a square
- **11** Half of 4 down, then subtract 2 across
- Down
- **1** Thirty times a prime number
- **2** One thousand three hundred thirty-six
- more than 9 up
- **3** A prime number

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- **4** First two digits are the same as first two digits of 1 down
- 6 2 down divided by forty-seven



Difficulty:

Solution:

