

⊅Up

Across

Down

TripleCross - Intermediate Puzzle #60

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.

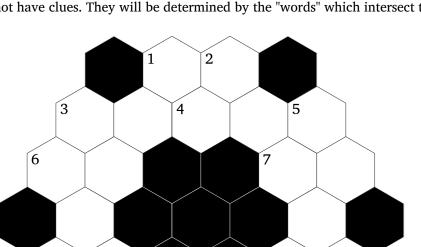
Rules:

- 1. "Words" may not start with a zero.
- 2. "Words" in the 'across' direction read from left to right.

8

10

- 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.



9

12

Across

- 1 4 up plus 6 across
- 3 Mean of 14 up and 2 down
- **6** Three-fifths of 3 down
- 7 Mean of 1 across and 5 down
- **8** 12 up plus 6 across
- **9** Three-fifths of 6 across
- **10** Half of 6 down, then subtract 8 across **12** 3 down plus 10 up
- 13 1 across plus 9 down

Up

4 Mean of 12 up and 9 down

13

- **6** 7 up minus 6 across
- 7 Mean of 4 up and 13 across
- **8** Twelve thousand eight hundred fifty-five more than 14 up

11

14

- **10** Half of 1 across, then subtract 9 across **6** Thirty-seven times a square
- **13** Same as 13 across
- 14 Ninety-six times a prime number

Down

- 1 Mean of 8 across and 3 down
- **2** Five thousand eight hundred fifty-two more than 10 across
- **3** 12 up minus 9 across
- **5** Mean of 13 across and 9 down
- **8** Seven times a prime number
- **9** A square
- **11** Same as 13 up

Solution:

