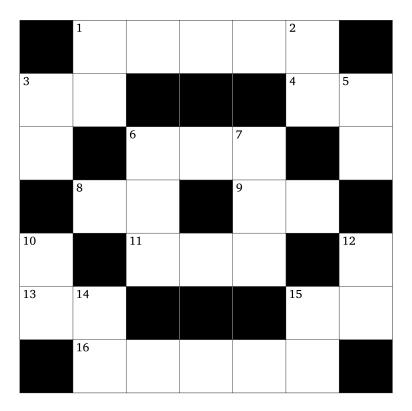


CrossFigure - Intermediate Puzzle #7

This puzzle is like a crossword, but with numbers. Each digit occupies a square and can be a part of a "word" in the across and down directions.

Rules:

- 1. "Words" may not start with a zero.
- 2. "Words" read from left to right and top to bottom.
- 3. There is one unique solution which satisfies all the clues given below.
- 4. Some "words" may not have clues. They will be determined by the "words" which intersect them.



Across

- **1** Eighty-three times a square
- **3** 13 across minus 4 across
- 4 Mean of 10 down and 15 across
- **6** Nine less than 6 down
- 8 Half of 15 down
- 9 6 across minus half of 7 down
- **11** 6 down plus half of 5 down
- 13 Mean of 1 down and 2 down
- **15** A square
- **16** Half of 1 across, then subtract 14 down

Down

- **1** 13 across plus 3 down
- **2** 8 across reversed
- 3 15 down minus 10 down
- 5 12 down plus 9 across
- **6** Seventeen times 4 across
- **7** Twice a prime number
- **10** 4 across minus half of 8 across
- 12 Three-fifths of 15 across
- **14** 1 down minus 2 down
- **15** 3 across plus 3 down

Solution:

| | 4 | 0 | 1 | f | 2 | |
|---|---|---|---|---|---|---|
| 1 | 3 | | | | 1 | 9 |
| 1 | | 3 | 1 | 4 | | 0 |
| | 1 | 2 | | f | 5 | |
| 1 | | 3 | 6 | 8 | | 1 |
| 3 | 2 | | | | 2 | 5 |
| | 2 | 0 | 0 | 6 | 4 | |