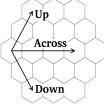


# **TripleCross - Intermediate Puzzle #18**

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.



		1		
2	3			
	4			
5	6			
		7		

#### Across

- 2 Three times a prime number
- **4** A prime number

Up

- 5 Fifty-two times a prime number
- **6** A square
- **5** Five hundred thirty-eight less than 5 up **7** A prime number

#### **Down**

- 1 Seven hundred seventeen more than 2 across
- **2** 1 down minus 3 down
- **3** One hundred ninety-eight more than 4 across

## **Solution:**

