Cross Figure - Beginner Puzzle #49

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.

1 4	8	3	■	2 1	5	3 3
6	■	■	4 4	■	■	1
■	5 4	7		2	6 4	■
■	1	■		■	7	■
■	7 9		1		0	■
8	■	■		■	■	9 1
10 8		0	■	11 8		0

Across

1 Twenty-one times a prime number
2 Nine times a prime number
5 Two hundred nine more than 4 down
7 Ten times a prime number
10 Thirty less than 11 across
11 Fifteen times 8 down

Down

1 Twice a prime number
3 A prime number
4 Mean of 7 across and 10 across
5 A prime number
6 Forty-seven times 9 down
8 Twice a prime number
9 10 across divided by eighty-four

Solution:

4	8	3	■	1	5	3
6	■	■	4	■	■	1
■	4	7	7	2	4	■
■	1	■	5	■	7	■
■	9	4	1	9	0	■
5	■	■	5	■	■	1
8	4	0	■	8	7	0