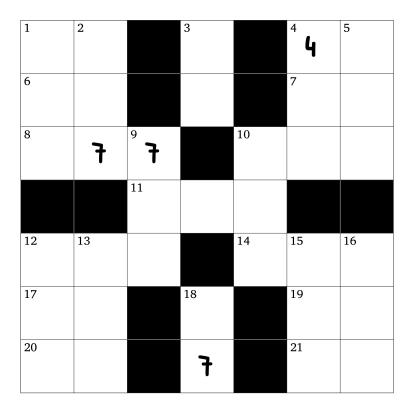# Cross Figure - Beginner Puzzle #48

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 20 across plus 4 across
4 7 across minus 3 down
6 14 across divided by eight
7 Mean of 21 across and 1 across
8 A prime number
10 Rearranged digits of 11 across
11 Four times a prime number
12 17 across plus half of 1 across
14 Thirty-three times a square
17 19 across reversed
19 17 across reversed
20 All digits are the same
21 Two-thirds of 18 down

Down

1 Twice the result of 11 across plus 20 across
2 Consecutive digits unordered
3 2 down minus 10 across
4 Mean of 10 down and 4 across
5 15 down reversed
9 4 down plus 15 down
10 4 across plus 10 across
12 Seven times 3 down
13 Rearranged digits of 14 across
15 Mean of 14 across and 21 across
16 Twice the result of 5 down plus 18 down
18 13 down divided by five

Solution:

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