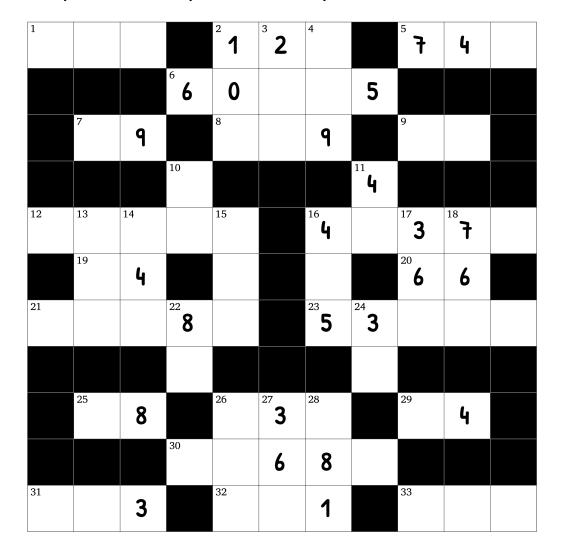# Cross Figure - Beginner Puzzle #33

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 Mean of 15 down and 2 across
2 25 across plus 10 down
5 32 across plus 4 down
6 Last two digits are the same as 10 down
7 2 down minus 22 down
8 26 down minus 29 across
9 5 across divided by seventy-four
12 27 down times 11 down
16 A palindrome
19 Twice 11 down
20 Mean of 11 down and 10 down
21 First two digits are the same as 19 across
23 Six thousand seven hundred eighty-six less than 6 across
25 10 down minus 11 down
26 29 across plus 8 across
29 Two-fifths of 10 down
30 23 across plus 10 down
31 A prime number
32 4 down minus 25 across
33 Twenty-two times a prime number

Down

2 14 down minus 25 across
3 14 down plus 19 across
4 Mean of 5 across and 25 across
10 Mean of 2 across and 11 down
11 20 across minus 7 across
13 Last two digits are the same as 19 across
14 Rearranged digits of 16 down
15 Mean of 33 across and 22 down
16 29 across plus 28 down
17 12 across divided by 11 down
18 21 across divided by 2 across
22 All digits are the same
24 1 across divided by 9 across
26 Same as 26 across
27 Same as 17 down
28 Mean of 31 across and 7 across

Solution:

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