Difficulty: ★☆☆☆☆
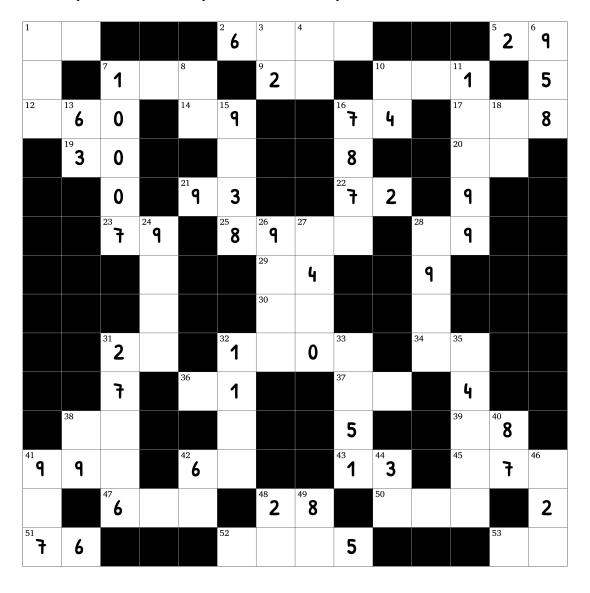
Cross Figure - Beginner Puzzle #20

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 12 across divided by forty
2 9 across times 1 down
5 Mean of 9 across and 4 down
7 Twice the result of 45 across minus 3 down
9 49 down minus 42 across
10 13 down plus 39 across
12 Sixteen times 42 across
14 20 across plus 8 down
16 49 down minus 53 across
17 50 across minus 22 across
19 Three times 53 across
20 49 down minus 16 across
21 Mean of 7 across and 48 across
22 48 down plus 38 down
23 19 across plus 38 down
25 Twice the result of 11 down minus 15 down
28 38 down plus 19 across
29 49 down plus 53 across
30 A square
31 A cube
32 41 down plus half of 44 down
34 36 across plus half of 9 across
36 A square
37 28 down minus 16 down
38 48 across plus 43 across
39 Mean of 30 across and 42 across
41 25 across minus 28 down
42 Mean of 34 across and 31 across
43 51 across minus 13 down
45 Three times 37 across
47 10 down times 38 down
48 37 across minus 5 across
50 20 across plus half of 12 across
51 38 down plus 31 across
52 One thousand four hundred seventy-three more than 16 down
53 8 down minus 28 across

Down

1 2 across divided by 1 across
3 7 across minus 42 down
4 20 across plus 9 across
6 41 down minus 5 across
7 A prime number
8 14 across minus 53 across
10 9 across minus 53 across
11 Three times a prime number
13 38 down plus 10 down
15 Rearranged digits of 24 down
16 Two thousand fifty-eight less than 26 down
18 26 down divided by 41 across
24 52 across plus half of 49 down
26 41 across times 53 across
27 Eighty-two times 19 across
28 41 across plus 2 across
31 Seven thousand two hundred seventy-four less than 35 down
32 One hundred seven more than 41 across
33 10 across times 38 across
35 Last two digits are the same as 18 down
38 A square
40 10 across minus 1 across
41 12 across plus 31 across
42 8 down minus 48 down
44 18 down plus 9 across
46 Four times 19 across
48 Mean of 53 across and 30 across
49 Six times 10 down

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