Brain Decathlon 2026/02/04 Answer

more π **Games**

$$38 \times 1 = 38$$

Arithmetic sequence

$$1 \times 2 + 4 - 1 = 5$$
$$1 - 2 + 4 + 1 = 4$$
$$1 - 2 + 4 \times 1 = 3$$
$$1 - 2 + 4 - 1 = 2$$
$$1 \div 2 \times 4 - 1 = 1$$
$$1 + 2 - 4 + 1 = 0$$

Multiplication

```
      4  6  2
   ×     1  4
   -----------
   1  8  4  8
   4  6  2
   -----------
   6  4  6  8
```

⁵1	²4	2	⁵3
3	1	⁴⁸4	2
²2	3	1	4
4	⁶2	3	1

	2↓		2↓
2▶ 2	1	4	3
1▶ 4	3	2	1 ◀4
3	2	1	4
2▶ 1	4	3	2 ◀3

Sudoku

5	3	1	2	6	4
2	6	4	5	3	1
4	2	3	1	5	6
1	5	6	4	2	3
6	1	2	3	4	5
3	4	5	6	1	2

Symbols

$$6 + 9 \times 5 = 51$$
$$\times \quad + \quad \times$$
$$6 \div 1 - 9 = -3$$
$$+ \quad + \quad \times$$
$$7 - 1 + 7 = 13$$
$$\overline{\overline{43}} \quad \overline{\overline{11}} \quad 3\overline{\overline{15}}$$

Number search

	21	11	26	10	11	10
25	(9)	8	(9)	2	(7)	7
23	(6)	(9)	9	(6)	9	(2)
5	7	4	5	(1)	(4)	3
8	(6)	(2)	3	3	3	1
17	6	3	(9)	3	5	(8)
11	5	5	(8)	(3)	8	4