

Very hard brain teasers 5

You enter a number from 1 to 9 in the squares, but numbers can only be used once.

The rule about multiplication/division ahead of addition/subtraction doesn't apply!

1. $\square + 8 \times \square - \square \div 4 + \square \times \square - 3 \div \square = 12$

2. $\square + 8 \times \square - \square \div 1 + \square \times 2 - \square \div \square = 88$

3. $4 + \square \times \square - \square \div 5 + \square \times \square - \square \div 7 = 12$

4. $2 + \square \times \square - 3 \div \square + 8 \times \square - \square \div \square = 81$

5. $\square + 3 \times \square - \square \div \square + 5 \times \square - \square \div 7 = 24$

6. $5 + \square \times \square - 3 \div \square + \square \times \square - 8 \div \square = 12$

7. $\square + 2 \times \square - \square \div 1 + \square \times \square - 8 \div \square = 30$

8. $\square + 3 \times \square - \square \div 7 + \square \times 8 - \square \div \square = 17$

9. $6 + \square \times \square - \square \div 7 + \square \times \square - \square \div 3 = 4$

10. $5 + \square \times \square - 8 \div \square + 3 \times \square - \square \div \square = 5$

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Results:

The rule about multiplication/division ahead of addition/subtraction doesn't apply!

1. $7 + 8 \times 2 - 6 \div 4 + 1 \times 9 - 3 \div 5 = 12$

2. $7 + 8 \times 9 - 6 \div 1 + 5 \times 2 - 4 \div 3 = 88$

3. $4 + 2 \times 8 - 3 \div 5 + 1 \times 9 - 6 \div 7 = 12$

4. $2 + 9 \times 6 - 3 \div 7 + 8 \times 5 - 4 \div 1 = 81$

5. $2 + 3 \times 9 - 6 \div 1 + 5 \times 4 - 8 \div 7 = 24$

6. $5 + 4 \times 6 - 3 \div 1 + 7 \times 2 - 8 \div 9 = 12$

7. $3 + 2 \times 9 - 5 \div 1 + 7 \times 4 - 8 \div 6 = 30$

8. $9 + 3 \times 1 - 5 \div 7 + 4 \times 8 - 6 \div 2 = 17$

9. $6 + 5 \times 1 - 4 \div 7 + 9 \times 2 - 8 \div 3 = 4$

10. $5 + 7 \times 6 - 8 \div 4 + 3 \times 1 - 9 \div 2 = 5$