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Math 24 game

HomeCategoriesSearchProfileEN Here is why (hint, for science). 6750537 puzzles have been solved since 2012-10-01. Your browser does not support HTML5, get a newer one. Top 20 players of the month (Beat the clock) Rank Score Player 1 10001 jax comin hi yalldum 2 9411 serafenus 3 6939 adam and linny 4 6132 hi 5 6125 hi 6 5893 MF 7 5179 adam and linny 8 5144 hi 9 4836 Bernardo Reis 10 4675 hi 11 4230 hi 12 4091 hi 13 4085 Thomas 14 3857 Liv 15 3735 hi 16 3253 jax says ur noobs 17 3037 Maria :3 18 2870 Olivia Pruden 19 2830 adam 20 2558 im jax im 10 u noobs 4 Numbers! or Follow @4nums_game to get 4 Numbers puzzle of the day, everyday. The 24 Game is a mathematical card game where the objective is to find a way to manipulate four numbers to get the result of 24. These four numbers are typically single digits from 1 to 9. Rules of the 24 Game Use each of the four numbers exactly once Use only basic arithmetic operations: addition (+), subtraction (-), multiplication (×), and division (÷) The final result must equal 24 Parentheses can be used to change the order of operations Mathematical Representation The general form of a 24 Game solution can be represented as: \[((a \circ b) \circ c) \circ d = 24\] Where \(a\), \(b\), \(c\), and \(d\) are the four given numbers, and \(\circ\) represents one of the four basic arithmetic operations. Example Calculation Let's solve the 24 Game for the numbers 3, 3, 8, and 9: A correct solution is: \((3 \times (3 + 8)) - 9 = 24\) Step-by-step calculation: \(3 + 8 = 11\) \(3 \times 11 = 33\) \(33 - 9 = 24\) Verification: \(24 = 24\) This example correctly results in 24, demonstrating a valid solution to the 24 Game. Visual Representation 24 Game Solution Process 3 3 8 9 Step-by-step solution: 1. 3 + 8 = 11 2. 3 × 11 = 33 3. 33 - 9 = 24 Final: (3 × (3 + 8)) - 9 = 24 24 This diagram shows the four numbers (3, 3, 8, 9) used in the 24 game, the target number 24, and the correct solution. Solved: 0Score: 0Time: 00:00A: Yes always! The choosen sets of numbers always form 24.A: Yes! The 2048 game on MathTechLab is fully responsive, mobile-friendly and works on all devices.A: Yes! Challenge your friends to see who can solve it fastest.