

Is it possible?

Is it possible to use the digits 1, 2, 3, 4, 5, 6, 7, 8, 9, and 0 to construct a ten-digit number divisible (without a remainder) by all the numbers from 2 to 18?

Puzzle Source: *Giant Book of Hard-to-Solve Mind Puzzles* by Kurchan, Niederman, Santos, Carter, and Russell (Sterling Publishing)

Published as "Four Arithmetical Pearls" (Page 14)

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