Math

Wednesday, October 29, 2025 11:14 PM

Proof that the answer is always a const

$t0, 50$

$t1 = t0 - 7 = x - 7$

$t2 = t1 + t0 = x + x - 7 = 2x - 7$

$t3 = t2 + 2 = 2x - 5$

$t4 = t3 + t2 = 2x - 5 + 2x - 7 = 4x - 12$

$t5 = t4 - 28 = 4x - 12 - 28 = 4x - 40$

$t6 = t4 - t5 = 4x - 12 - (4x + 40) = -12 + 40$

$t7 = t6 + 12 = 12 - 12 + 40$