Spor 4 9 x lim 22.36 - lim (x-61.1x+6) - x - x - 30 x - 6 (x-6).(x+5) = = 1/m x +6 - 12 x +6 x +5 0) 1im x² -49 - 1im (x-7)·(x+7) -x=7 x²-13x742 x=2 [x-7)·1x-6) - 1:07 × + 7 - 19 - x = 7 × - 6 11m V x+2 - V x + 20 x = 1 V x + 9 - 2 Tuesa mesa 06-66 - e. 1x+213 - 1x +2012 meremen (a+b). (a2 - a6 + b2). (a) + a6 + b2) Busines once parmoune remarges une accresi marione (01+6). 10 +6/2 Im (x+213-1x-2017 (Vx+9+2).(Vx+9+4) x=7 (x+9)-16 (K+2+8x+20).(1x+2)-Vx+2 8x+20+Vx+127. 11x +21+ 1x+2 . 37 x+20 + 3/1x+2019) noughun x3 + 5 x - 28 x - 392 npm x = 7 year consec = 0 1x-21. (x +12 x +56) 1x2-11x +561. 18019+27.11x+9+4 tim x=x (0+2 +3/x+20).11x+2 1-1x+2 . 3/x+20 + 3/x+202).11x+2)+1/x+20+3/x+2012) N=I

12+12. 2+56). (VZ +9+2 1. 15 7 eg + 4 11m 17+2 +77+201. (Q+2) - 17+2 . V7+20+717+20121. (C+10) 07 02. · 3 / 7+20 + 1/7+2017) = 189 · 4 · 8 - 1/2 3 . x . 4 . X 2) lim 3 x +84 x - 1im 2-12.x2 - lim 14x12 - x 20 16.x2 x=0 1- cos 4x X =0 16 - 2 8) lim 12 p2 5 in 4x - 1im V2x2 5 in 4x x=0 [1-052x]= x=0 V11-(052x)3 = V2x2 Sin4x - 1im V2x2 Sin4x - 1pm Sin4x 12. x213 x=0 2. x2.02 1im=02.x lim 2 . Sin 4x - 2 x = 0 4 · x C) lim $\left(\frac{4x}{x+3}\right)^{\frac{5}{2}x-1} - (1)^{\frac{1}{2}x}$ lime $\left(\frac{4x}{4x+3}\right)^{\frac{1}{2}x-1}$ M) 1im = 1 = 1im = (n(5) x -1 = x = +0 X - 11m Ln(5). etals1.x -1 - (n(5) - x=+0