## Mathematics Marathon 27/07/2023 Tasks

27.07.23 Boyanu. lunei nove ypo bue rene Nº 1, 9, 16, 20, 25 Nº 1,7, 10 Nº 4,7 1. 1+2=6 = 6-2 = 4 9.50-22 33 = 33+2=50=35=7= C 15,2x+5=9;42x=9; x=2 20. X-1 & X-2 -1X-3 = 0 25. X-1+X-2 = X+3 X + X + X = 1 + 2 + 33 × = 6 X = 6:3 X 2 2 825.5+112 = 3x-24 5X-3X = -24-12 \$2x = -36 4 = - 18

1. 8 th 2(x-4)=16 2 (1-4/216-8=8 (x-41= 8;2 X = 4 = 4 X = 4+4 X = 8. 4. y + 2 x + 3 x + 4x = 23780 10 / = 23780 2=2378 10. X = 5 . X 5x- X= 5.x = 6 84X 2 0 X 2 0 4. 2x = 5 x = + 18 - 5x + 2x = 18 -34 = 18 X 2-6