


Felicitări matematice
din partea clasei 11"C"

2023




$$2023 = 0! - 1! + 2! + 3! + 4 \cdot 4! + 4 \cdot 5! + 2 \cdot 6$$

$$2023 = 2^0 + 2^1 + 2^2 + 2^5 + 2^6 + 2^7 + 2^8 + 2^9 + 2^{10}$$

2023

Realizat: Mihalaş
Valeria cl.XI „C”

2023

Happy New Year

=

$1^2 + 2^2 + 13^2 + 43^2$



H A P P Y N E W Y E A R

=

$$2^3 + 5^3 + 6^3 + 7^3 + 11^3$$

Rustamova Daniela
Clasa 11"C"

TELEMBICI VICTOR CLASA

A-XI-A''C''

HAPPY NEW YEAR!

$(2+2)^3 \times 5^2 + 20^2 + 23$

$17\sqrt{7} \times (17\sqrt{7})^3 + \sqrt{2000} \times (1200^2 \times 1,771)$

=

2023

HAPPY NEW YEAR!

Telebici Victor clasa a-XI-a "C"

★ MERRY
CHRISTMAS



$$\begin{aligned} 12^3 + 12^3 - 1,433 \times 10^3 &= 2 \times 12^3 - 1,433 \times 10^3 = \\ &= (2 \times 6^3 - 1,433 \times 5^3) \times 2^3 = (2 \times 216 - 1,433 \times 125) \times 8 = \\ &= 252,875 \times 8 = \mathbf{2023} \end{aligned}$$

Samson Laura
cl. a XI-a C

H A P P Y
2023
N E W Y E A R

$$\pi \left(\frac{(\pi!)! - \lceil \pi \rceil \pi!}{\pi \sqrt{\pi} - \pi!} \right) + \lfloor \pi \rfloor$$

2023

$$\left[\left(45 - \frac{1}{45} \right)^2 \right]$$

HAPPY NEW YEAR

$$\frac{\ln\left(\frac{\ln(\pi)}{\ln(a)}\right)}{\ln(-\cos(\pi) - \cos(\pi))},$$

$$a = \pi^{\frac{1}{b}}, b = 2^{2023}.$$

HAPPY
New
Year
2023



Vă doresc o primăvară
în suflet și soarele în privire!


$$\begin{vmatrix} 0 & -1 & 0 \\ 1 & 3 & -2 \\ 2 & 5 & -1 \end{vmatrix} = 3$$

$$\begin{vmatrix} 1 & -1 & 1 \\ 2 & 1 & 3 \\ -1 & 2 & 0 \end{vmatrix} = 2$$

$$\begin{vmatrix} 2 & 1 \\ 4 & 3 \end{vmatrix} = 2$$

$$\begin{vmatrix} 1 & \sqrt{2} \\ \sqrt{3} & \sqrt{6} \end{vmatrix} = 0$$

Felicitare realizată
de Severin Alina, eleva
clasei a XI "C" a L/T "M. Eminescu"


$$40^{(2)}+20^{(2)}+4^{(2)}+2^{(2)}+3=2023$$

Happy New Year

Toaca Alexandru
Clasa 11 "C"