

N°

Fecha

Tema:

## PARTE 6

## Suma Hexadecimal

124)

$$\begin{array}{r} 1 \\ 77A \\ + 3C \\ \hline 7B6_{(16)} \end{array}$$

$$\begin{array}{r} 10 + 12 = 22 \\ -16 \quad 1 \\ \hline 6 \end{array}$$

$$7 + 3 + 1 = 11 = B$$

125)

$$\begin{array}{r} 1 \\ 4FA \\ + 179 \\ \hline 673_{(16)} \end{array}$$

$$\begin{array}{r} 10 + 9 = 19 \\ -16 \quad 1 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 15 + 7 + 1 = 23 \\ -16 \quad 1 \\ \hline 7 \end{array}$$

$$4 + 1 + 1 = 6$$

127)

$$\begin{array}{r} 1 \\ 7BD \\ + A5C \\ \hline C79_{(16)} \end{array}$$

$$\begin{array}{r} 13 + 12 = 25 \\ -16 \quad 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 11 + 5 + 1 = 17 \\ -16 \quad 1 \\ \hline 1 \end{array}$$

$$7 + 7 + 10 = 12 = C$$

128)

$$\begin{array}{r} 1 \\ F3B \\ + 2A3 \\ \hline 7DE_{(16)} \end{array}$$

$$11 + 3 = 14 = E$$

$$3 + 10 = 13 = D$$

$$\begin{array}{r} 15 + 2 = 17 \\ -16 \quad 1 \\ \hline 1 \end{array}$$

129)

$$\begin{array}{r} 1 \\ BB7 \\ + 1F3 \\ \hline DA4_{(16)} \end{array}$$

$$7 + 3 = 4$$

$$11 + 15 = 26$$

$$\begin{array}{r} -16 \quad 1 \\ 10 = A \end{array}$$

$$11 + 1 + 1 = 13 = D$$

## RESTA HEXADECIMAL

$$\begin{array}{r} 16 \\ 130) -77A \\ - 7B3 \\ \hline 4E9 \\ - 2CA \\ \hline 16 \end{array}$$

$$\begin{array}{r} 16 \\ +3 \\ \hline 19 \\ -9 \\ \hline 10 = A \end{array}$$

$$\begin{array}{r} 16 \\ -1 \\ \hline 15 \\ +11 \\ \hline 26 \\ -14 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 7 \\ -1 \\ \hline 6 \\ -4 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 16 \\ 131) -1116 \\ - A303 \\ \hline 4BCA \\ - 5739 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 16 \\ +3 \\ \hline 19 \\ -10 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 16 \\ +1 \\ \hline 17 \\ -12 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 16 \\ -1 \\ \hline 15 \\ +3 \\ \hline 18 \\ -11 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 10 \\ -1 \\ \hline 9 \\ -4 \\ \hline 5 \end{array}$$



$$\begin{array}{r}
 16 \\
 -1 -1 16 \\
 -5 B 7 \\
 7 F 3 \\
 3 B F (16)
 \end{array}$$

$$\begin{array}{r}
 16 \\
 +1 \\
 17 \\
 -3 \\
 14 = E
 \end{array}$$

$$\begin{array}{r}
 16 \\
 -1 \\
 15 \\
 +11 \\
 26 \\
 -15 \\
 11 = B
 \end{array}$$

$$\begin{array}{r}
 5 \\
 -1 \\
 4 \\
 -1 \\
 3
 \end{array}$$

$$\begin{array}{r}
 16 \\
 -1 -1 16 \\
 F 3 0 8 \\
 2 1 3 9 \\
 D 7 C F (16)
 \end{array}$$

$$\begin{array}{r}
 16 \\
 +8 \\
 24 \\
 -9 \\
 15 = F
 \end{array}$$

$$\begin{array}{r}
 16 \\
 -1 \\
 15 \\
 -3 \\
 12 = C
 \end{array}$$

$$\begin{array}{r}
 3 \\
 -1 \\
 2 \\
 -1 \\
 1
 \end{array}$$

$$\begin{array}{r}
 15 \\
 -2 \\
 13 = D
 \end{array}$$

Producto Hexadecimal

$$\begin{array}{r}
 3 \times 7 \\
 F 6 7 \\
 \times 4 \\
 3 D 8 4 (16)
 \end{array}$$

$$\begin{array}{r}
 4 \times 6 = 24 \\
 -16 \quad 1 \\
 8
 \end{array}$$

$$\begin{array}{r}
 4 \times 15 = 60 \\
 +7 \\
 67 \\
 -16 \quad 1 \\
 45 \\
 -16 \quad 2 \\
 29 \\
 -16 \quad 3 \\
 13 = D
 \end{array}$$

$$\begin{array}{r}
 2 \times 2 \times 1 \\
 D B A 2 \\
 \times 3 \\
 2 9 2 E 6 (16)
 \end{array}$$

$$\begin{array}{r}
 3 \times 10 = 30 \\
 -16 \quad 1 \\
 14
 \end{array}$$

$$\begin{array}{r}
 3 \times 11 = 33 \\
 +1 \\
 34 \\
 -16 \quad 1 \\
 18 \\
 -16 \quad 2 \\
 02
 \end{array}$$

$$\begin{array}{r}
 3 \times 13 = 39 \\
 +2 \\
 41 \\
 -16 \quad 1 \\
 25 \\
 -16 \quad 2 \\
 9
 \end{array}$$

$$\begin{array}{r}
 1 \times 1 \times 1 \\
 A B A 3 \\
 \times 2 \\
 1 5 7 4 (16)
 \end{array}$$

$$\begin{array}{r}
 2 \times 10 = 20 \\
 -16 \quad 1 \\
 4
 \end{array}$$

$$\begin{array}{r}
 2 \times 11 = 22 \\
 +1 \\
 23 \\
 -16 \quad 1 \\
 7
 \end{array}$$

$$\begin{array}{r}
 2 \times 10 = 20 \\
 +1 \\
 21 \\
 -16 \quad 1 \\
 5
 \end{array}$$



(37)

$$\begin{array}{r} 3 \ 6 \\ 5 \ B \ 1 \\ \underline{\phantom{00} A} \\ 3 \ 8 \ E \ A \ 0 \ 6 \end{array}$$

$$10 \times 1 = 10 = A$$

$$10 \times 11 = 110$$

$$\begin{array}{r} -16 \ 1 \\ \hline 94 \\ -16 \ 2 \\ \hline 78 \\ -16 \ 3 \\ \hline 62 \\ -16 \ 4 \\ \hline 46 \\ -16 \ 5 \\ \hline 30 \\ -16 \ 6 \\ \hline 14 = E \end{array}$$

$$10 \times 5 = 50$$

$$\begin{array}{r} +6 \\ \hline 56 \\ -16 \ 1 \\ \hline 40 \\ -16 \ 2 \\ \hline 24 \\ -16 \ 3 \\ \hline 8 \end{array}$$

(38)

$$\begin{array}{r} F \ 0 \ 1 \\ \underline{\phantom{00} A \ 2} \\ 1 \ E \ 0 \ 2 \\ 9 \ 6 \ 0 \ A // \\ \hline 9 \ 7 \ E \ A \ 2 \ 6 \end{array}$$

$$2 \times 15 = 30$$

$$\begin{array}{r} -16 \ 1 \\ \hline 14 \end{array}$$

$$10 \times 15 = 150$$

$$\begin{array}{r} -16 \ 1 \\ \hline 134 \\ -16 \ 2 \\ \hline 118 \\ -16 \ 3 \\ \hline 102 \\ -16 \ 4 \\ \hline 86 \\ -16 \ 5 \\ \hline 70 \\ -16 \ 6 \\ \hline 54 \\ -16 \ 7 \\ \hline 38 \\ -16 \ 8 \\ \hline 22 \\ -16 \ 9 \\ \hline 6 \end{array}$$



## División Hexadecimal

$$\begin{array}{r} 139) \quad 6C \overline{) 12} \\ \underline{-6} \phantom{00} \\ 0C \\ \underline{-6} \\ 0 \\ 0 \end{array} \quad \begin{array}{l} 36 \\ 16 \end{array} \quad \begin{array}{l} 6 \times 2 = 12 \\ C \end{array}$$

$$\begin{array}{r} 140) \quad 68E \overline{) 2} \\ \underline{-6} \phantom{00} \\ 08 \\ \underline{-8} \\ 0E \\ \underline{-E} \\ 0 \end{array} \quad \begin{array}{l} 347 \\ 16 \end{array} \quad \begin{array}{l} 7 \times 2 = 14 \\ E \end{array}$$

$$\begin{array}{r} 141) \quad 3D84 \overline{) 2} \\ \underline{-2} \phantom{00} \\ 1D \\ \underline{-C} \\ 178 \\ \underline{-6C} \\ \phantom{00} \end{array} \quad \begin{array}{l} 2 \times 6 = 12 \\ C \end{array} \quad \begin{array}{r} 2 \times 59 = 108 \\ \underline{-16} \\ 92 \\ \underline{-16} \\ 76 \\ \underline{-16} \\ 60 \\ \underline{-16} \\ 44 \\ \underline{-16} \\ 28 \\ \underline{-16} \\ 12 = C \end{array}$$

$$\begin{array}{r} 142) \quad AD1 \overline{) 4} \\ \underline{-8} \phantom{00} \\ 2D \\ \underline{-1C} \\ 21 \end{array} \quad \begin{array}{l} 23 \\ 16 \end{array}$$

$$143) \quad 7F5 \overline{) 6}$$

Fin parte 6