|  |
| --- |
| **Sistemas informáticos.**  **UD 1 – Sistemas informáticos.**  **Práctica 1.2** |

* Pasar *de decimal a binario los siguientes números:*

*16 (10 =*

*93 (10 =*

*47 (10 =*

*52 (10 =*

*101 (10 =*

*190 (10 =*

*225 (10 =*

*260 (10 =*

*325 (10 =*

*360 (10 =*

* *Pasar de binario a decimal lo siguientes números:*

*1101110 (2 =*

*1100 (2 =*

*111101 (2 =*

*1000101 (2 =*

*10101001 (2 =*

*10111101 (2 =*

*11011100 (2 =*

*100001110 (2 =*

*100101011 (2 =*

*100111010 (2 =*

*101111110 (2 =*

Rellena la tabla:

|  |  |  |  |
| --- | --- | --- | --- |
| **Decimal** | **Binario** | **Octal** | **Hexadecimal** |
| **36** |  |  |  |
|  | **101101** |  |  |
|  |  | **60** |  |
|  |  |  | **34** |
| **58** |  |  |  |
|  | **111111** |  |  |
|  |  | **101** |  |
|  |  |  | **44** |
| **73** |  |  |  |
|  | **1001110** |  |  |
|  |  | **121** |  |
|  |  |  | **56** |
| **91** |  |  |  |
|  | **1100010** |  |  |
|  |  | **145** |  |
|  |  |  | **6B** |
| **112** |  |  |  |
|  | **1110011** |  |  |
|  |  | **170** |  |
|  |  |  | **7F** |
| **131** |  |  |  |
|  | **10001111** |  |  |
|  |  | **227** |  |
|  |  |  | **A0** |
| **167** |  |  |  |
|  | **10101111** |  |  |
|  |  | **267** |  |
|  |  |  | **BE** |
| **196** |  |  |  |
|  | **11001000** |  |  |
|  |  | **330** |  |
|  |  |  | **E1** |
| **230** |  |  |  |
|  | **11101100** |  |  |
|  |  | **360** |  |
|  |  |  | **F8** |
| **250** |  |  |  |
|  | **11111100** |  |  |
|  |  | **377** |  |
|  |  |  | **100** |

* Se realizará la tarea, redactando los distintos ejercicios en un único documento de procesador de textos, que se subirá al aula virtual.
* El archivo se nombrará siguiendo las siguientes pautas **apellido1\_apellido2\_nombre\_SI01\_Tarea**.
* El archivo se subirá en formato PDF