**![C:\Users\PThornton\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\AEWXH6AP\AlanTuring[1].jpg]()Binary to denary-binary-Turing**

**Covert binary numbers on the right to denary**

10001110

11001100

10000001

00110000

What could be placed in this row to help you?

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | **=** |
|  |  |  |  |  |  |  |  |  | **=** |
|  |  |  |  |  |  |  |  |  | **=** |
|  |  |  |  |  |  |  |  |  | **=** |

**Explain how computers use denary numbers.**

**Challenge!**

|  |  |
| --- | --- |
| **How many days in a week?** |  |
| **How many months in a year?** |  |
| **How many fingers (including the thumb) on one hand?** |  |
| **How many toes on two feet?** |  |