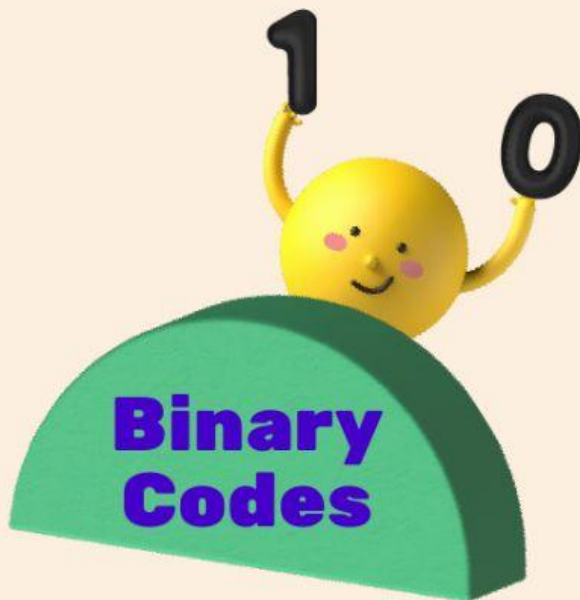




The Binary code is a numerical system used by computers and is composed entirely of zeros and ones. The UTF-8 binary coding system uses a specific binary number for all 26 letters of the alphabet.

Find the answers to the questions below by deciphering them using the code on the next page.

Ex: What number has no Roman numeral counterpart?

Binary: 01011010 01100101 01110010 01101111

Your answer: Zero

What was number zero originally called?

01000011 01101001 01110000 01101000 01100101 01110010

What is celebrated every March 14?

01010000 01101001 00100000 01100100 01100001 01111001

This term represents billions.

01000111 01101001 01100111 01100001

An Icosahedron has how many sides?

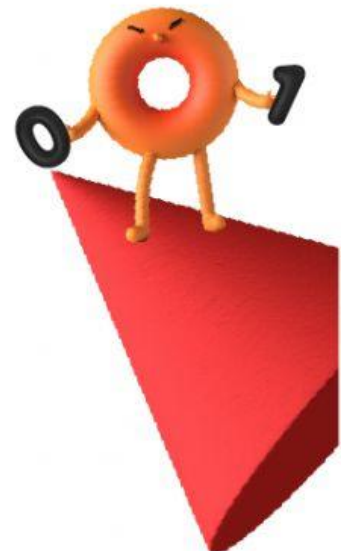
01010100 01110111 01100101 01101110 01110100 01111001

This figure is the number 1 followed by 100 zeros.

01000111 01101111 01101111 01100111 01101111 01101100

The mathematical name for the pound sign (or the hashtag) #

01001111 01100011 01110100 01101111 01110100 01101000 01101111 01110010 01110000 01100101



Binary Code Alphabet

A	01000001	N	01001110
B	01000010	O	01001111
C	01000011	P	01010000
D	01000100	Q	01010001
E	01000101	R	01010010
F	01000110	S	01010011
G	01000111	T	01010100
H	01001000	U	01010101
I	01001001	V	01010110
J	01001010	W	01010111
K	01001011	X	01011000
L	01001100	Y	01011001
M	01001101	Z	01011010

Space between words

00100000



Source: "Binary Alphabet: The Letters of the Alphabet in Binary Code." Convert Binary, 30 Aug. 2021, <https://www.convertbinary.com/alphabet/>