

ASCII to Binary Chart

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

ASCII to Binary Worksheet

Binary is a set of 8 digit numbers associated with each letter of the English Alphabet. In the space below, write your first, middle, and last name. Then, write the 1st letter in the box provided.

First: _____

Initials:

Middle: _____

First:

Middle:

Last:

Last: _____

Using the ASCII to Binary Chart, fill in the 8 digit number associated with your initials in the boxes provided.

Initials:

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Assign all 1's as a _____ Bead.

Assign all 0's as a _____ Bead.

Color in the boxes below with the colors you assigned to the 1's and 0's above. These will be the order in which we place the beads on the key chain.

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