

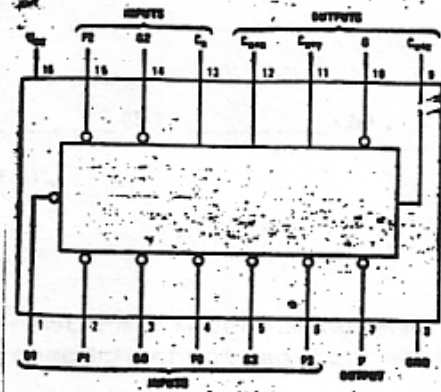
OFISHAL MYSYTERY HUNT 1984 CLUE SHEET  
(good luck, folks)

Part 1: Find x ... (then what?)

$$x = \frac{A B (C + \sqrt[3]{D}) - [E (F^2 + G) + H]}{(J + K) L + M}$$

where

A = This is a 74S\_\_\_\_\_



B = Last 4 digits of the 6 digit Institute id number of the fire extinguisher located in room 12-347. (Hint: the first two digits are "75").

C = Number of ponies in a split.

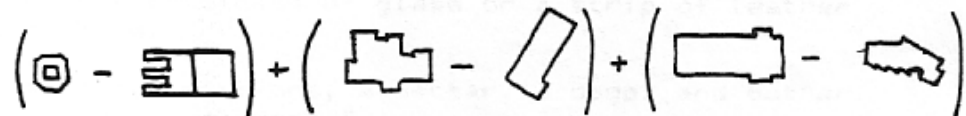
D = Cruising speed of the Jefferson Airplane (in m.p.h.).

E = Number of ridges on the edge of a 1983 U.S. quarter.

F = Answer to Life, the Universe, and Everything plus the number of eggs in a dozen.

G = In the January 1984 issue of Discover magazine, there is a reference to "gigantic thermonuclear explosions resulting from gas falling onto the surface of a neutron star". Find the page that this is on, type that number into a calculator, and look at the result upside-down.

H =



J = Population of Enfield, MA on October 11, 1981.

K = Percent of radiolarians whose surfaces are covered exclusively with hexagons.

L = Last three digits of the Library of Congress number of the book that was checked out from the MIT library system fifth-to-most often in 1977.

M = a/b ratio of ε-Caprolactam-5-methylresorcinal (form I)

Helpful hint: Everything on this page is an integer.

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L

SENT  
8  
119  
54  
29 29  
SENT  
0  
SENT