PUZZLE 1 (find it at puzzle 1.htmi)

Maze 1


MALE 4

maze 2


MAZE 3

(1) Fill in the mazes per the instructions. There is only one correct path.
(2) Use the colored blocks from each of the individual mazes to fill dots into the meta.
(3) Use the title to infer that the grid should be read as braille (also suggested by the lines)
(4) "LEFT STUD UP" $\rightarrow$ near the left stud elevator

META!


PUZZLE 2 people fund this via QR code huielckdnwltidushgb. html
cncugqdavuej (1) Use the letter halfway between
nthwmtngvveo corresponding letters in the two strings.
yzmyswxmvwet that same letter.
(2) Second application of clue: halfway across the bridge is 182.2 smoots.
nthwmtingvveo
$\Downarrow$ insert spot \# at midpoint of string

$$
\text { nthwmt } 182.2 n g v v e \circ
$$

(1) Find a matching such that each operation is true. For example, $2+3 \neq 6$ but if $2 \rightarrow 4$ and $3 \rightarrow 2$ under the mapping for " $t$ " and $6 \rightarrow 6$, then the statement is true. Each operation had its own mapping of $0-9$ to 0-9 that made the statements mathematically true.

|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| + | 6 | 2 | 4 | 3 | 5 | 8 | 7 | 9 | 0 | 1 |
| - | 6 | 4 | 3 | 7 | 0 | 9 | 5 | 8 | 2 | 1 |
| $*$ | 8 | 5 | 4 | 0 | 2 | 6 | 9 | 7 | 1 | 3 |
| $\div$ | 5 | 9 | 0 | 7 | 3 | 2 | 6 | 4 | 1 | 8 |

(2) Use the corresponding correct numbers for each operation when solving the long expression at the end.
$\begin{array}{ccccccccc}20 & 05 & 12 & 05 & 20 & 25 & 16 & 05 \\ T & E & L & E & T & Y & \text { P } & E & \text { find the corresponding letter } \\ \text { of the alphabet }\end{array}$
teletype. html has the next puzzle

PUZZLE 4 Found at reletypechal
This puzzle was easiest solved as both a sudoku (suggested by the $9 \times 9$ grid) and a crossword (suggested by the across/down clues). To go between letters and numbers, you had to use standard telephone type $(2=" a, b, "$ "etc). Note that 1 has no letters assigned to it, so it's used to separate words.

| 2 | 3 | 7 | 6 | 4 | 8 | 5 | 9 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5 | 9 | 8 | 7 | 3 | 1 | 2 | 6 | 4 |
| 4 | 6 |  | 2 | 5 | 9 | 8 | 7 | 3 |
| 3 | 2 | 5 | 8 | 7 | 4 | 9 | 1 | 6 |
| 6 | 7 | 4 | 9 | 1 | 2 | 3 | 8 | 5 |
| 8 | 1 | 9 | 5 | 6 | 3 | 7 | 4 | 2 |
| 7 | 5 | 2 | 4 | 9 | 6 | 1 | 3 | 8 |
| 9 | 4 | 3 | 1 | 8 | 5 | 6 | 2 | 7 |
| 1 | 8 | 6 | 3 | 2 | 7 | 4 | 5 | 9 |

across

1) adroitly
2) kyuse
3) ami
4) io
5) alutse
6) 3258749
7) 0
8) orgy
9) cfuk
10) 4
11) 9563742
12) slag yo
13) et
14) wie
15) ulnar
16) uneasily
down
17) clientry
2)exmap
18) st
19) 6728954
20) help
21) $t$
22) katzdr
23) wop
24) idolatry
25) 9423657
26) lizcep
27) tidal
28) nyuc
29) lit
30) ni
31) f

We get $x_{1}, x_{2}, x_{3}, x_{4}$ by filling in missing clues using sudoku. Then, plug them into the equation at the bottom to get
6294686 ) only valid word formed when typing on phone pad maximum

PUZZLE 5 found at maximum. html
The dots form 5 constellations. Note the Bayer letters.


Order the first lett of each constellation by the astensked greek letter in each one: ISAAC. You're not on a hirst-name basis w/ Isaac NEWTON, so nowhon.html gives the last puzzle

PUZZLE 6 ford at newton. ital
Take the formula and use letters as numbers and subscripts as elements. For example, $\mathrm{H}_{3} \mathrm{I}_{8} \mathrm{~A}_{14} \mathrm{~B}_{15} \rightarrow \mathrm{C}_{8} \mathrm{H}_{9} \mathrm{NO}_{2}$. Look up these formulas lo get their common names. Make sure they each have a different starting letter:


Associate 1-20 with the first letter of each compound (reading the table like a periodic table. The letters of the given formula make RESONANCE and the numbers make MOLECULE.

