

RACE #5 - PUSH STARTS NOW!

PASSWORD:

Use 'ToTheGROUND!' to begin.

Visit http://FWLRmusic.com to learn how to race.

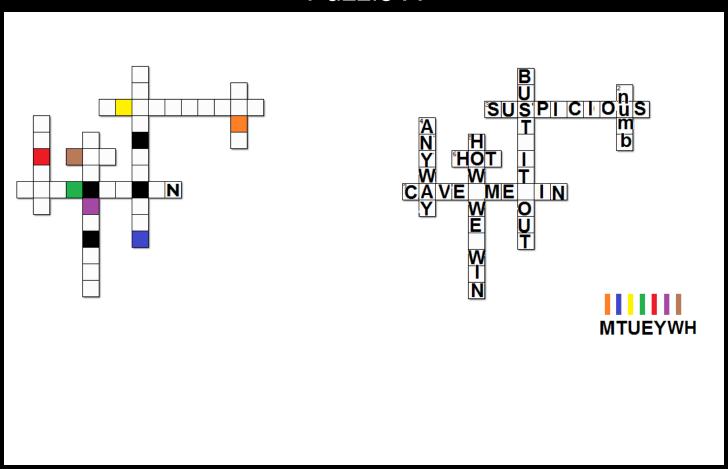
https://fanlink.to/push-it-down

For this race you were given everything you need at the start here:

- 7 Puzzles
- A code-lookup table
- A 7-segment display to get the final code

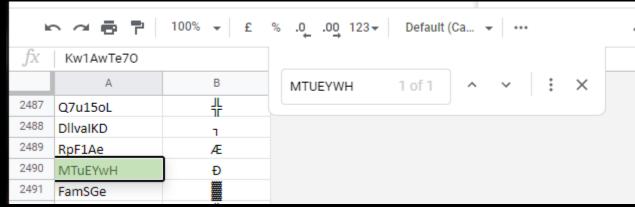
First thing we will do is solve each of the 7 puzzles:

Puzzle A

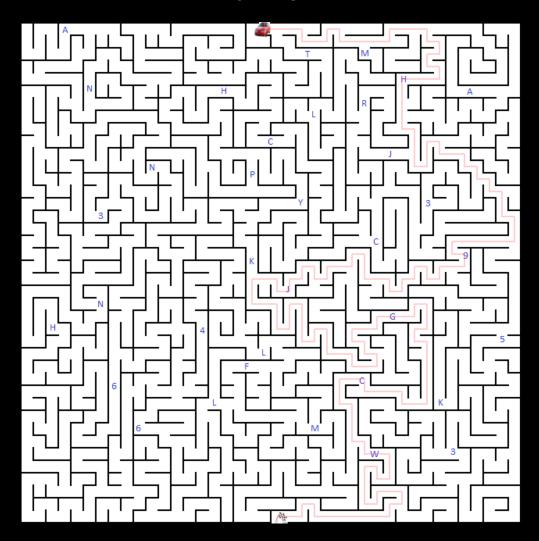


Puzzle A is a crossword which uses my releases on Monstercat. When you fill it in and then line up the letters in the colored boxes in the order given to you you get the code MTUEYWH.

Looking up MTUEYWH in the code lookup table (here) gives you this character: Đ

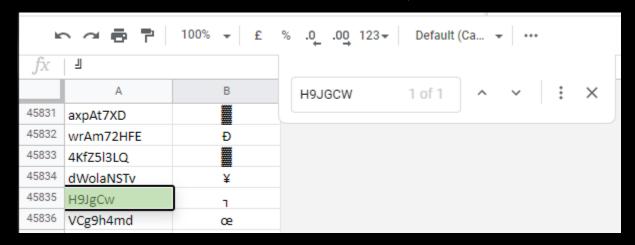


Puzzle B



Puzzle B is a simple maze. Once you trace out the solution simply take the letters you encountered along the way (H9JGCW) and search them in the code lookup table

You will find this character: 7



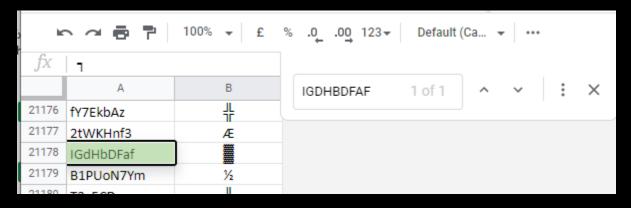
Puzzle C



Googling the characters at the top will take you to an autocross race (<u>here</u>) where I did 9 runs. Take the times I got for each run and put them in the spaces for each line, then take the numbers where the x's appear to reveal the code. Convert that to letters (1=A, 2=B, etc) and search it in the code lookup table.

DhSo4W				
x	47.935	9	L	
_x	47.193	7	G	
x	46.398	4	D	
x_	46.887	8	Н	
x	46.792	2	В	
x	46.496	4	D	
_x	46.519	6	F	
x_	45.812	1	Α	
_x	46.525	6	F	
IGDHBDF	AF			

You will find this character:



Puzzle D

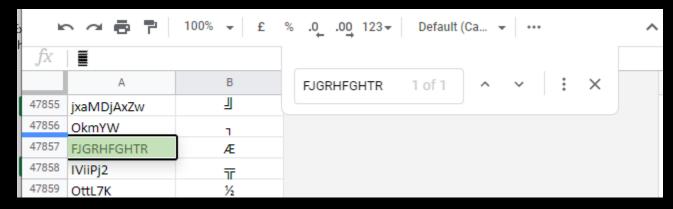


If you look in my Instagram pictures (here) you will find the full version of that blurred out photo on the right:



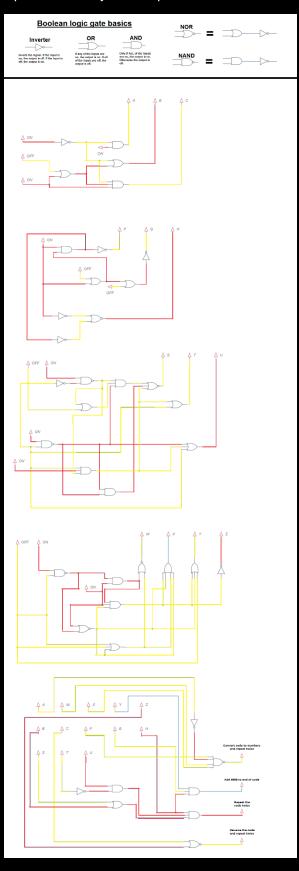
Now if you imagine moving the keys on your keyboard and then typing out the FRWGLFWLTG found in the original blurred photo you would actually type out FJGRHFGHTR.

Looking this up in the code lookup table, you will find this character: Æ

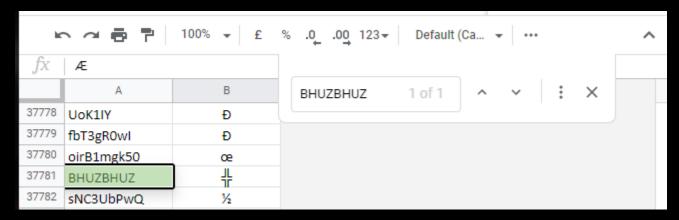


Puzzle E

Using the logic rules at the top here are the solutions. The on/off states for each letter are used in the bottom puzzle to tell you to repeat the code twice.



Searching for the code "BHUZBHUZ" in the code lookup table, you will find this character: #

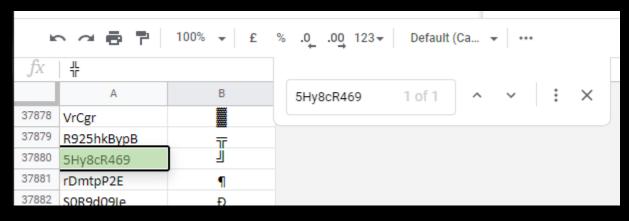


Puzzle F

Piecing the individual parts together reveals this photo. The barcode is 5Hy8cR4, and if you look closely in the photo it tells you to add 69 to the end.



Searching for 5Hy8cR469 in the code lookup table, you will find this character: $\ensuremath{\,^{\perp}}$

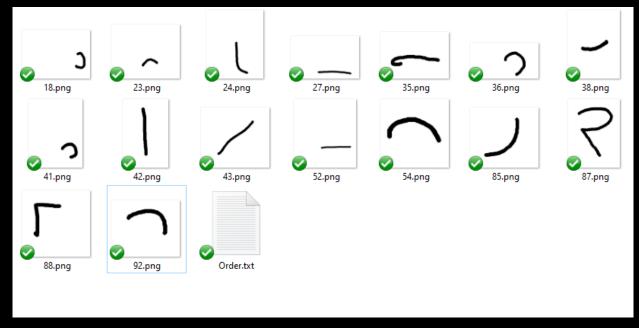


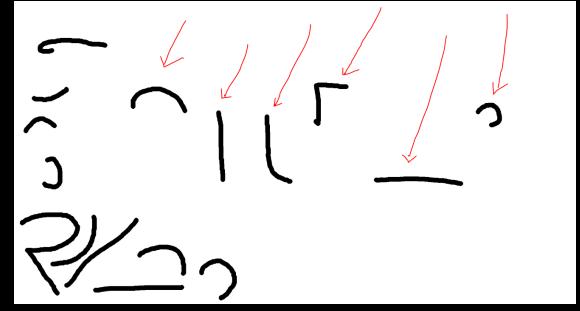
Puzzle G

Given the following information:

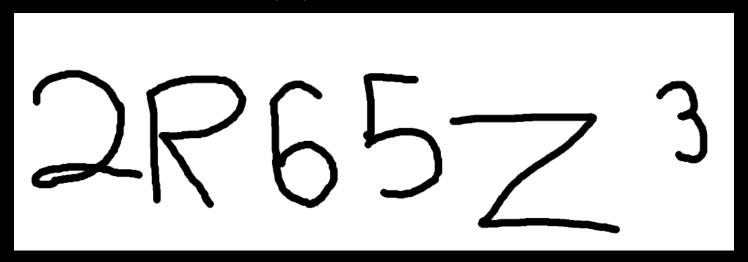
Character Includes: 54 42 24 88 27 41 Character Sums: 174 129 83 218 122 59

Start by taking segment 54, 42, 24, 88, 27 and 41 and setting them on their own



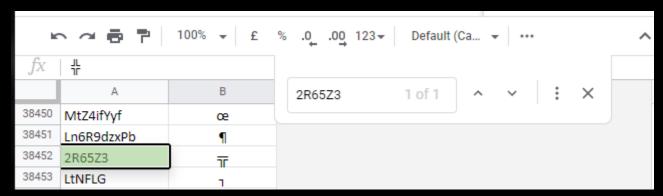


Now take the remaining segments and use them to make characters like so:

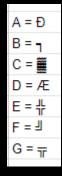


To check to make sure you have it correct make sure that the filre names of the segments you used for each character add up to what is given in the "Character Sums" section.

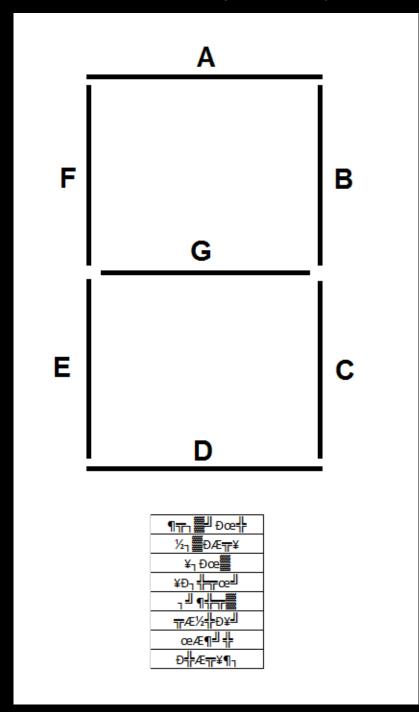
Looking up this code in the code lookup table, you will find this character: Tr



Now that you have found all the characters for each puzzle you should have this:



Here is the Final Solution image in the starting line folder:

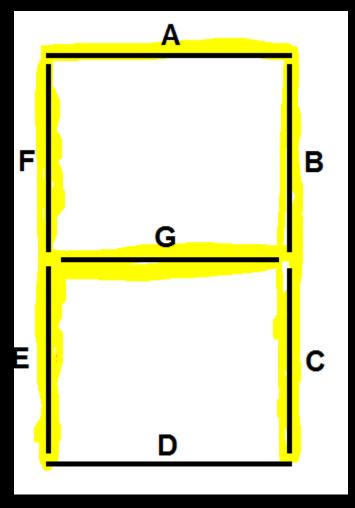


Replacing the symbols you found with their corresponding letters (from the puzzle name) and ignoring the symbols that you didn't find in a puzzle you will have the following:

Given		
₽┩┐▓œ╬┦┦╦	ABCEFG	
Ð _٦ ¥ ፷ ƽ ╦	AEFG	
Đœ¥₁∰	ABC	
₽┐╬œ╝¥╦	ABEFG	
┐∰¶╬╝╦	BCEFG	
ĐÆ╬¥%╦	ADEFG	
ƶœ#	DEF	
₽¹Æ¥╬ <mark>╢</mark> ╩	ABDEG	

For each line, light up the segment on the display given by the code.

For example the first character for ABCEDF would be:



This is an "A"

Doing it for the rest of the characters reveals the code AF7PHEL2.

Typing this into bitly (http://bit.ly/AF7PHEL2) as you were instructed brings you to the final step

```
Hello racers,

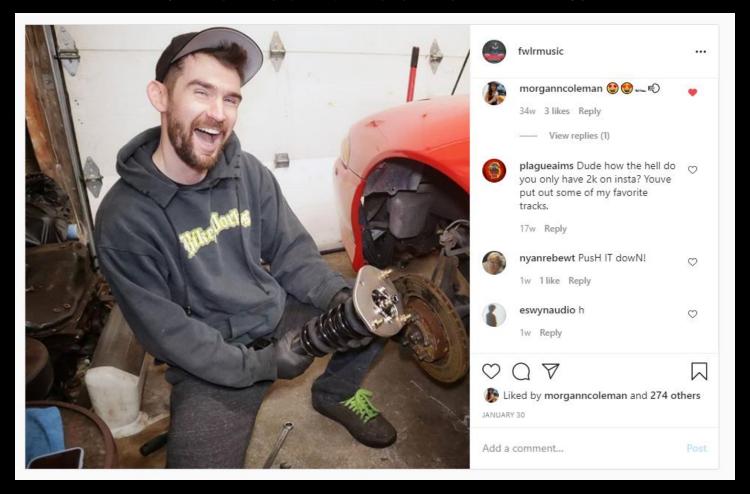
You are one turn away from the finish line! Comment "PusH IT dowN!" on the following Instagram post. The first person to send a screenshot of the comment to FWLR@teknologyproductions.com wins the race.

Remember you can only win once per season :)

Love,
FWLR

Instagram post: 31nWgan
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Using the bitly code (http://bit.ly/3lnWgan) takes you to the following post:



Congrats to Tynan Weber for completing the race in first place!

Send any feedback/ideas to nick@teknologyproductions.com