

Digital Segments

This is it! You're only one puzzle away from completing the inaugural Virtual Reality Puzzlehunt Competition™! For the past couple of hours, you have been wearing a VR headset and traversing through a series of rooms, solving puzzles along the way.

You enter the final room and see two large posters pasted on opposite walls in the room. Above your head, a digital clock silently counts down the remaining time you have left.

09:37

A loud voice suddenly booms from the overhead speakers! "Once you solve this puzzle, you will know what to do in order to claim your prize, but don't dilly-dally. You have no time to waste!"

To finish the competition and claim your prize, what must you do?

Poster 1

The midpoint of each linear segment is denoted by the letters A – G respectively.

B DO THIS TO CLAIM YOUR PRIZE:
GC ECFBD
BFCED DBGFEA
AE GBCA
FCDEB CG
EA AGDBFC
DBFCE GEDAFB

Poster 2

Deduce the substitution method using this substitution guide:

$$L-E-V-E-L \iff 17-10-1-10-17$$

$$A-N-S-W-E-R \iff 23-10-2-24-19-6$$

$$E-L-E-V-A-T-E \iff 10-25-6-1-10-17-10$$