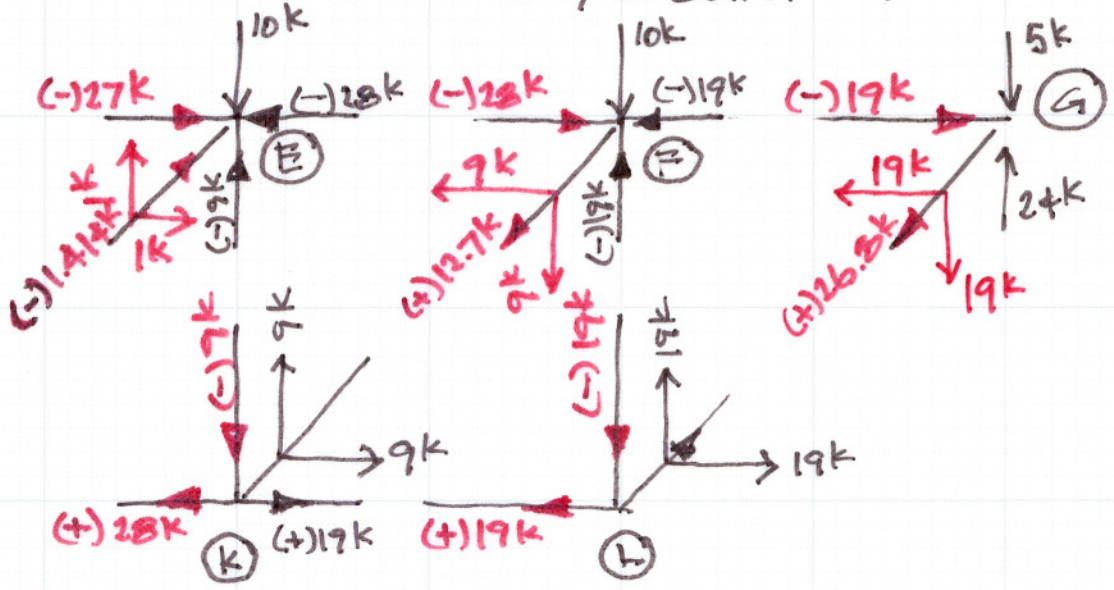


- WHAT IS THE FORCE IN MEMBER EJ (+) TENSION, (-) COMPRESSION
- USING METHOD OF JOINTS & STARTING @ JOINT "G"



ORDER OF JOINTS G → L → F → K → E

RED → "NEW VALUES SOLVED FOR AT EACH JOINT"

PRINCIPLE OF EQUILIBRIUM: $\sum V = 0$
 $\sum H = 0$

∴ FORCE IN MEMBER EJ = 1.4k COMPRESSION

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