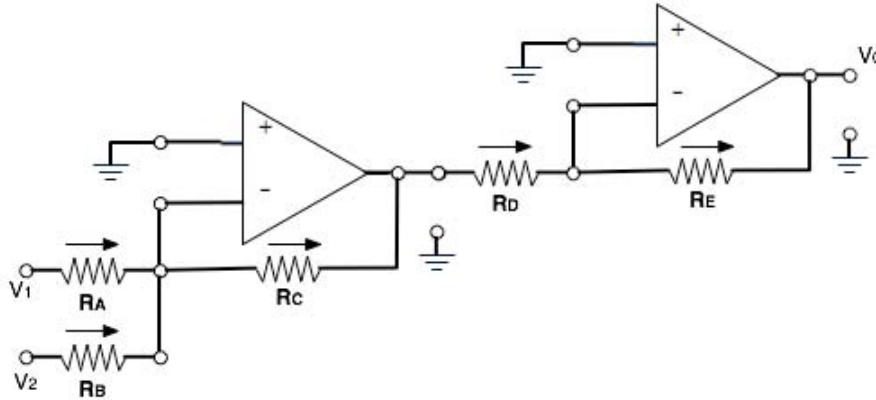# Problem Wk.10.3.9: Endless Summer (Optional)

Your answers below should be numbers.

1. In the following circuit:

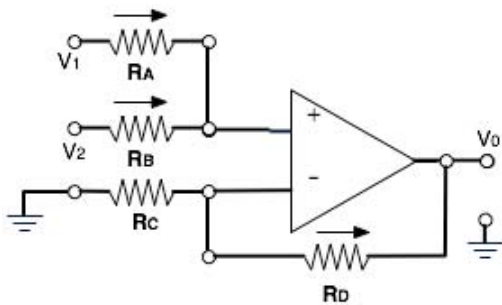Find values for RA, RB, RC, RD, and RE, so that V_0 = (2 V1 + 3V2)?

RA = ⬚ KOhms
RB = ⬚ KOhms
RC = 1 KOhms
RD = ⬚ KOhms (Hint... use 1K)
RE = 1 KOhms

2. In the following circuit:

Find values for RA, RB, and RD, so that V_0 = (2 V1 + 3V2)?

RA = ⬚ KOhms
RB = ⬚ KOhms (Hint... use 2K)
RC = 1 KOhms
RD = ⬚ KOhms

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