We measure v_1 and v_2.
Determine the values of resistances R_2 and R_3.
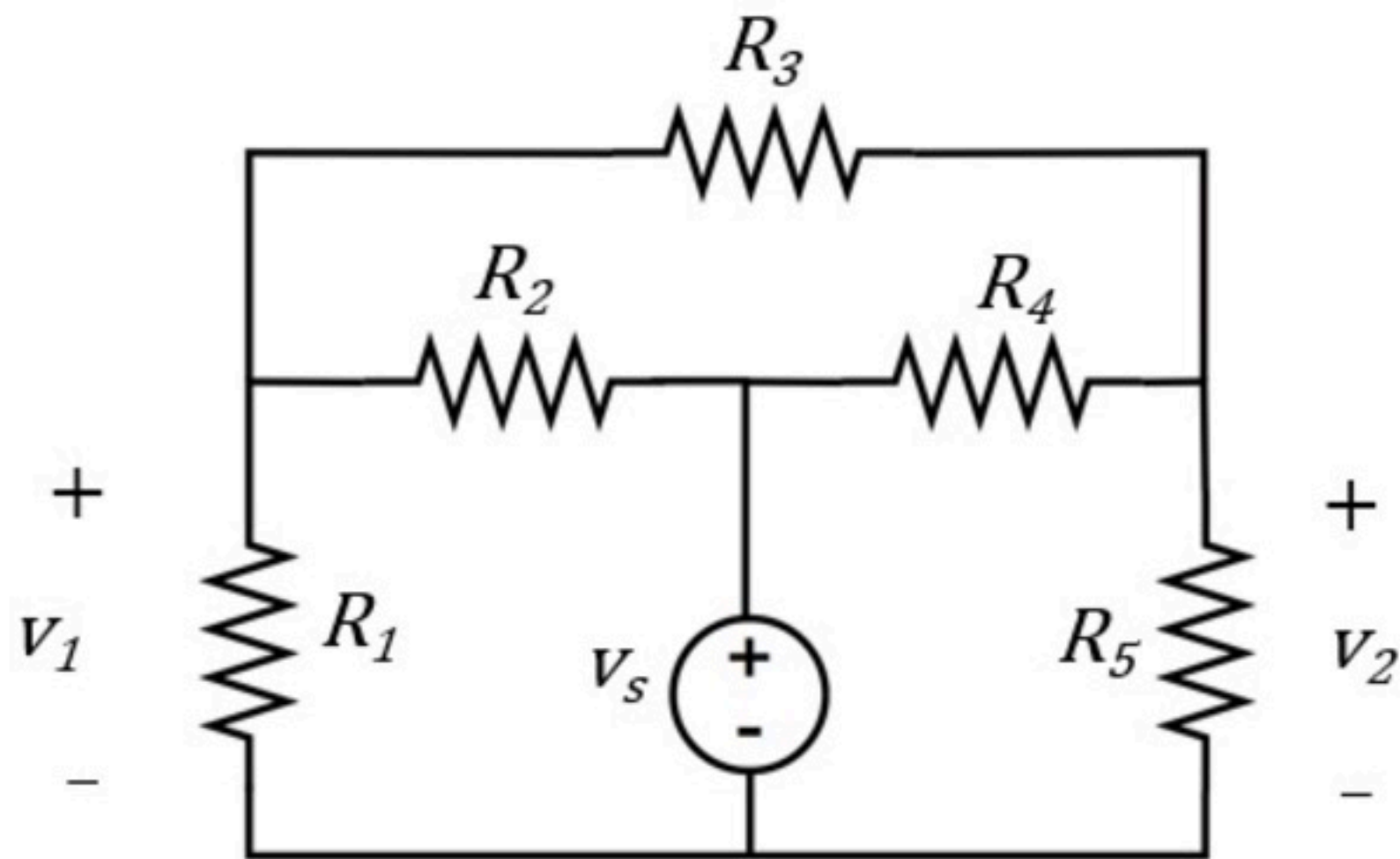
Given Variables:

R1 : 12 ohm

R4 : 12 ohm

R5 : 2 ohm

vs : 30 V

v1 : 12 V

v2 : 6 V

Calculate the following:

R2 (ohm) :

R3 (ohm) :

Hint: Find the currents and use Ohm's Law.