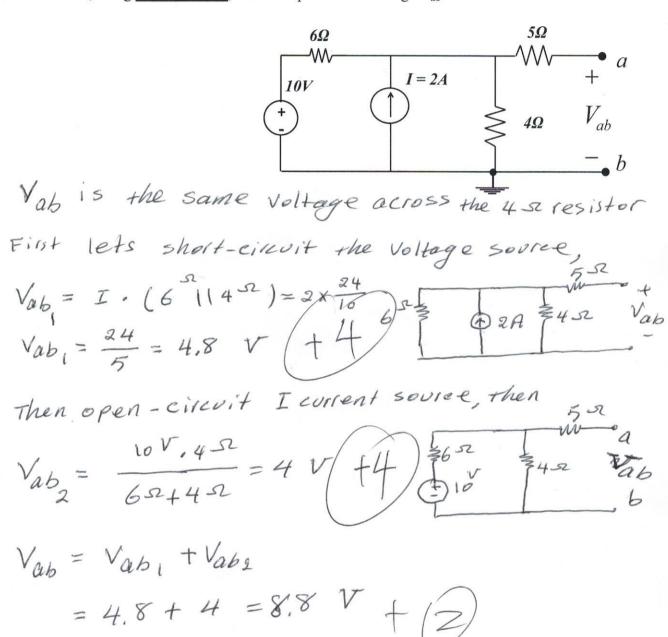
Name:

ID#

Problem # 1(10 Points)

In this circuit, using <u>superposition</u>, find the open circuit voltage V_{ab} .



Problem # 2 (10 points)

Reduce this circuit to its Thevenin equivalent at terminals a-b by keep using **source transformation.** How much is the resulting V_{Th} and R_{Th} ?

