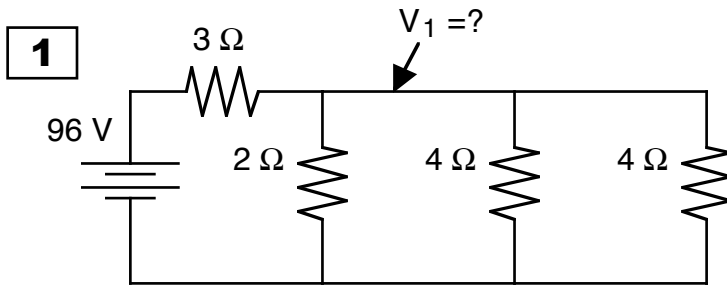


# Electrical Circuits Mastery Assignment

Due Date \_\_\_\_\_

Every problem must be completed and shown to the teacher before the due date in order to take the mastery test. If you do not know how to do something, get help from another student or see me during 8<sup>th</sup> period of before school. When you finish, show it to me and then check the answers.



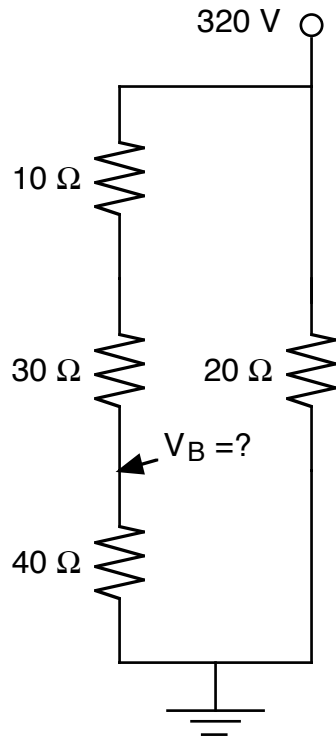
$\Delta V_3 =$	$I_3 =$	$P_3 =$
$\Delta V_2 =$	$I_2 =$	$P_2 =$
$\Delta V_4 =$	$I_4 =$	$P_4 =$
$\Delta V_4 =$	$I_4 =$	$P_4 =$
Voltage at $V_A =$		
Total Resistance =		

# Electrical Circuits Mastery Assignment

Due Date \_\_\_\_\_

Every problem must be completed and shown to the teacher before the due date in order to take the mastery test. If you do not know how to do something, get help from another student or see me during 8<sup>th</sup> period of before school. When you finish, show it to me and then check the answers.

**2**



$\Delta V_{10} =$	$I_{10} =$	$P_{10} =$
$\Delta V_{30} =$	$I_{30} =$	$P_{30} =$
$\Delta V_{40} =$	$I_{40} =$	$P_{40} =$
$\Delta V_{20} =$	$I_{20} =$	$P_{20} =$
Voltage at $V_B =$		
Total Resistance =		