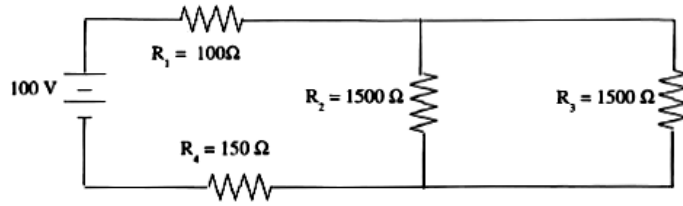


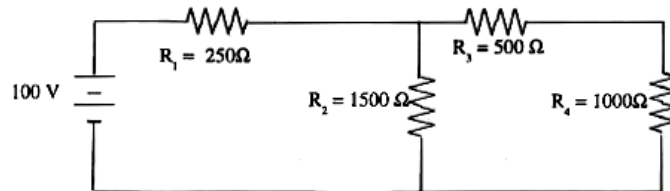
6.5 Combination Circuits

1.



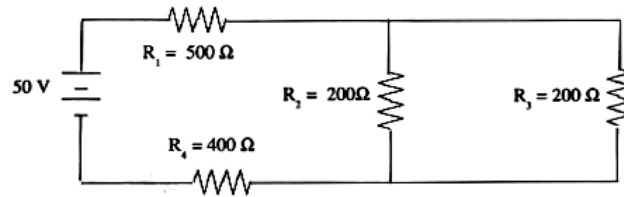
$V_{\text{Total}} =$	$V_1 =$	$V_2 =$	$V_3 =$	$V_4 =$
$I_0 =$	$I_1 =$	$I_2 =$	$I_3 =$	$I_4 =$
$R_{\text{Total}} =$	$R_1 =$	$R_2 =$	$R_3 =$	$R_4 =$

2.



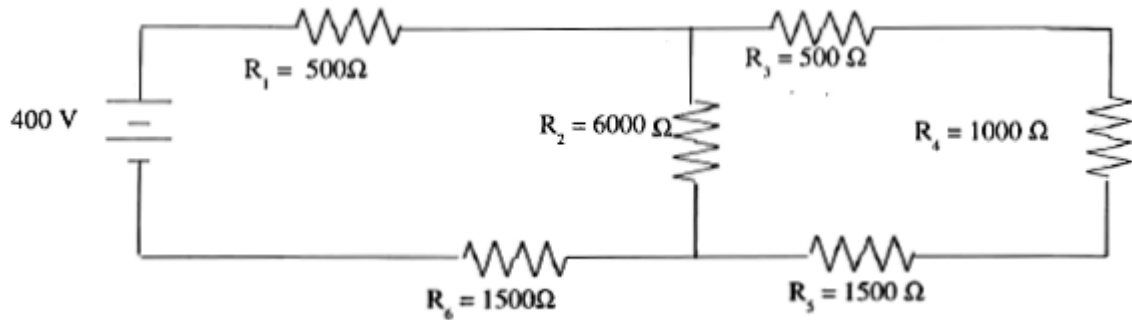
$V_{\text{Total}} =$	$V_1 =$	$V_2 =$	$V_3 =$	$V_4 =$
$I_0 =$	$I_1 =$	$I_2 =$	$I_3 =$	$I_4 =$
$R_{\text{Total}} =$	$R_1 =$	$R_2 =$	$R_3 =$	$R_4 =$

3.



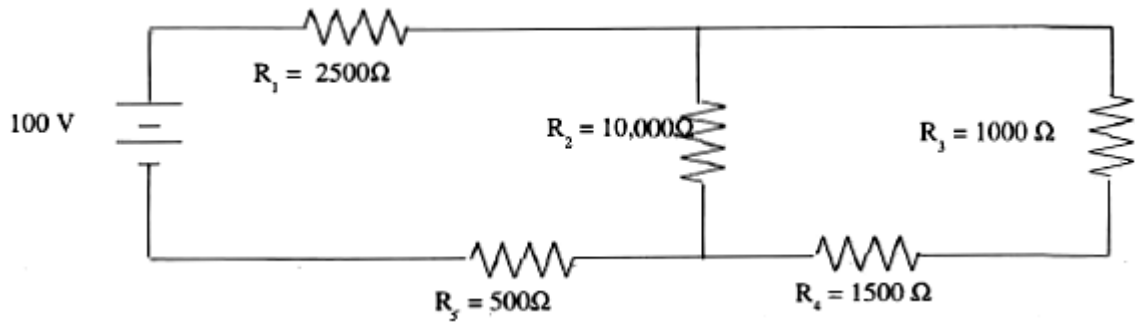
$V_{Total} =$	$V_1 =$	$V_2 =$	$V_3 =$	$V_4 =$
$I_0 =$	$I_1 =$	$I_2 =$	$I_3 =$	$I_4 =$
$R_{Total} =$	$R_1 =$	$R_2 =$	$R_3 =$	$R_4 =$

4.



$V_{Total} =$	$V_1 =$	$V_2 =$	$V_3 =$	$V_4 =$	$V_5 =$	$V_6 =$
$I_0 =$	$I_1 =$	$I_2 =$	$I_3 =$	$I_4 =$	$I_5 =$	$I_6 =$
$R_{Total} =$	$R_1 =$	$R_2 =$	$R_3 =$	$R_4 =$	$R_5 =$	$R_6 =$

5.



$V_{Total} =$	$V_1 =$	$V_2 =$	$V_3 =$	$V_4 =$	$V_5 =$
$I_0 =$	$I_1 =$	$I_2 =$	$I_3 =$	$I_4 =$	$I_5 =$
$R_{Total} =$	$R_1 =$	$R_2 =$	$R_3 =$	$R_4 =$	$R_5 =$

6. Determine the power in the circled resistor

