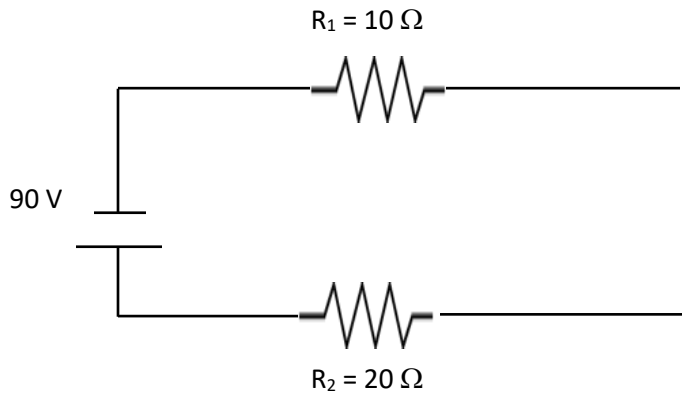
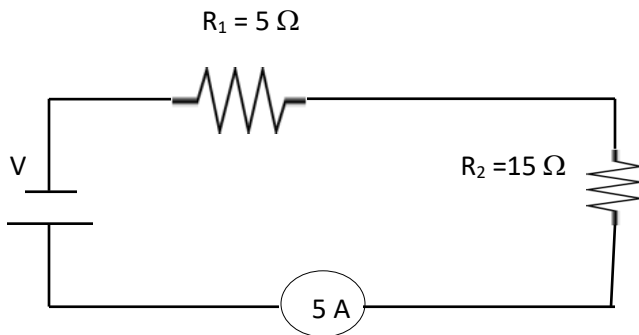


Directions: Show your work on scrap paper. Attach the scrap paper to this quiz.

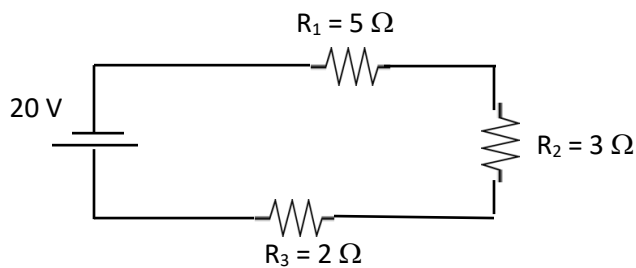
1. Complete the below series and parallel circuits by filling in the blanks (1 pt per blank)



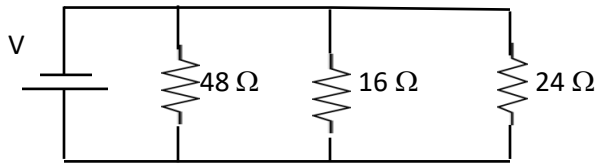
$V_T = \underline{\hspace{2cm}}$ $R_T = \underline{\hspace{2cm}}$ $I_T = \underline{\hspace{2cm}}$
 $V_1 = \underline{\hspace{2cm}}$ $R_1 = \underline{\hspace{2cm}}$ $I_1 = \underline{\hspace{2cm}}$
 $V_2 = \underline{\hspace{2cm}}$ $R_2 = \underline{\hspace{2cm}}$ $I_2 = \underline{\hspace{2cm}}$



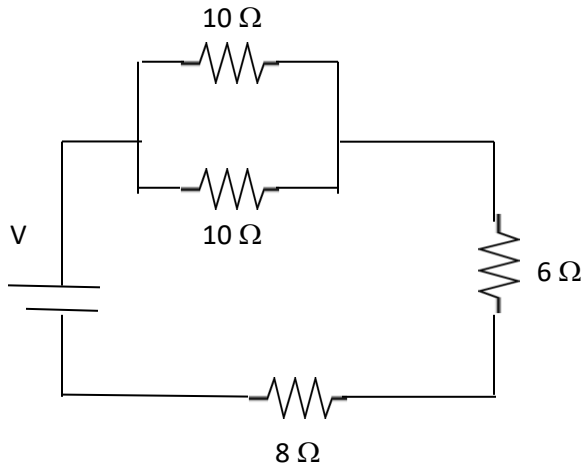
$V_T = \underline{\hspace{2cm}}$ $R_T = \underline{\hspace{2cm}}$ $I_T = \underline{\hspace{2cm}}$
 $V_1 = \underline{\hspace{2cm}}$ $R_1 = \underline{\hspace{2cm}}$ $I_1 = \underline{\hspace{2cm}}$
 $V_2 = \underline{\hspace{2cm}}$ $R_2 = \underline{\hspace{2cm}}$ $I_2 = \underline{\hspace{2cm}}$



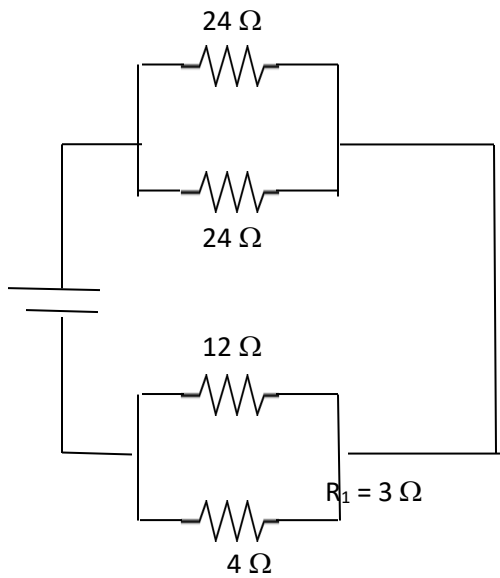
$V_T = \underline{\hspace{2cm}}$ $R_T = \underline{\hspace{2cm}}$ $I_T = \underline{\hspace{2cm}}$
 $V_1 = \underline{\hspace{2cm}}$ $R_1 = \underline{\hspace{2cm}}$ $I_1 = \underline{\hspace{2cm}}$
 $V_2 = \underline{\hspace{2cm}}$ $R_2 = \underline{\hspace{2cm}}$ $I_2 = \underline{\hspace{2cm}}$



$R_T = \underline{\hspace{2cm}}$ (3pts)

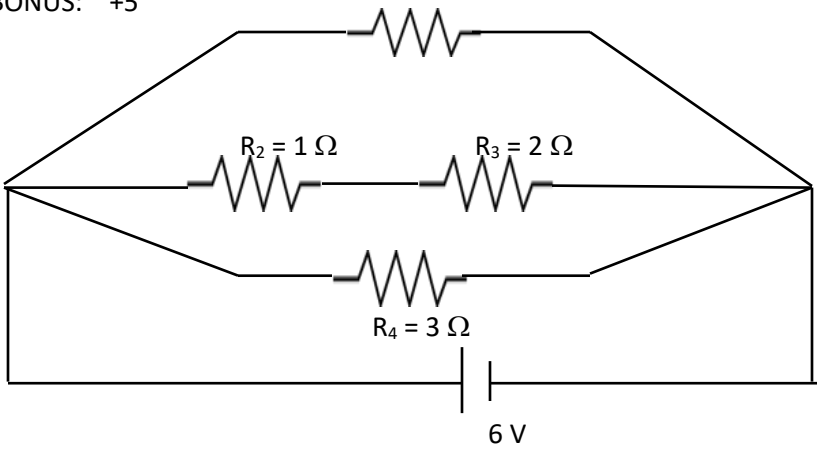


$R_T = \underline{\hspace{2cm}}$ (3 pts)



$R_T = \underline{\hspace{2cm}}$ (3 pts)

BONUS: +5



$V_T =$ _____	$R_T =$ _____	$I_T =$ _____
$V_1 =$ _____	$R_1 =$ _____	$I_1 =$ _____
$V_2 =$ _____	$R_2 =$ _____	$I_2 =$ _____
$V_3 =$ _____	$R_3 =$ _____	$I_3 =$ _____
$V_4 =$ _____	$R_4 =$ _____	$I_4 =$ _____