

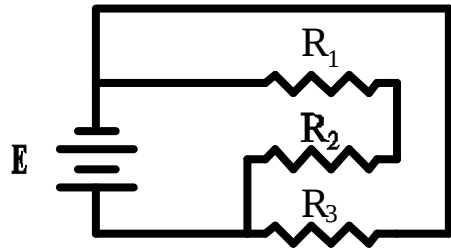
SAINT JOSEPH'S PREPARATORY SCHOOL

PHYSICS TEST PROBLEMS.....T P FITZPATRICK

Simple and Complex Resistance Circuits

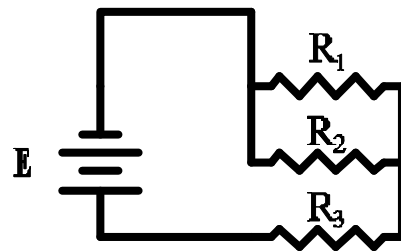
1. Fill in the chart for the circuit shown.

	V (v)	I (A)	R (Ω)	P (w)
1			18	
2			30	
3			96	
T	480			



2. Fill in the chart for the circuit shown.

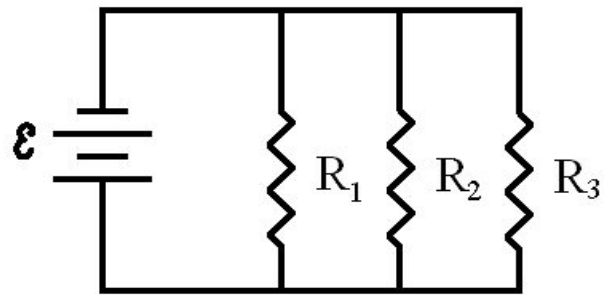
	V (v)	I (A)	R (Ω)	P (w)
1			120	
2			40	
3			60	
T	240			



3. Fill in the chart:

	V (v)	I (A)	R (Ω)	P (w)
1			1000	
2			2000	
3			4700	
T	270			

Use decimal values. No fractions or constants!



4. Fill in the chart:

	V (v)	I (A)	R (Ω)	P (w)
1			450	
2			800	
3			250	
T	300			

Use decimal values. No fractions or constants!

