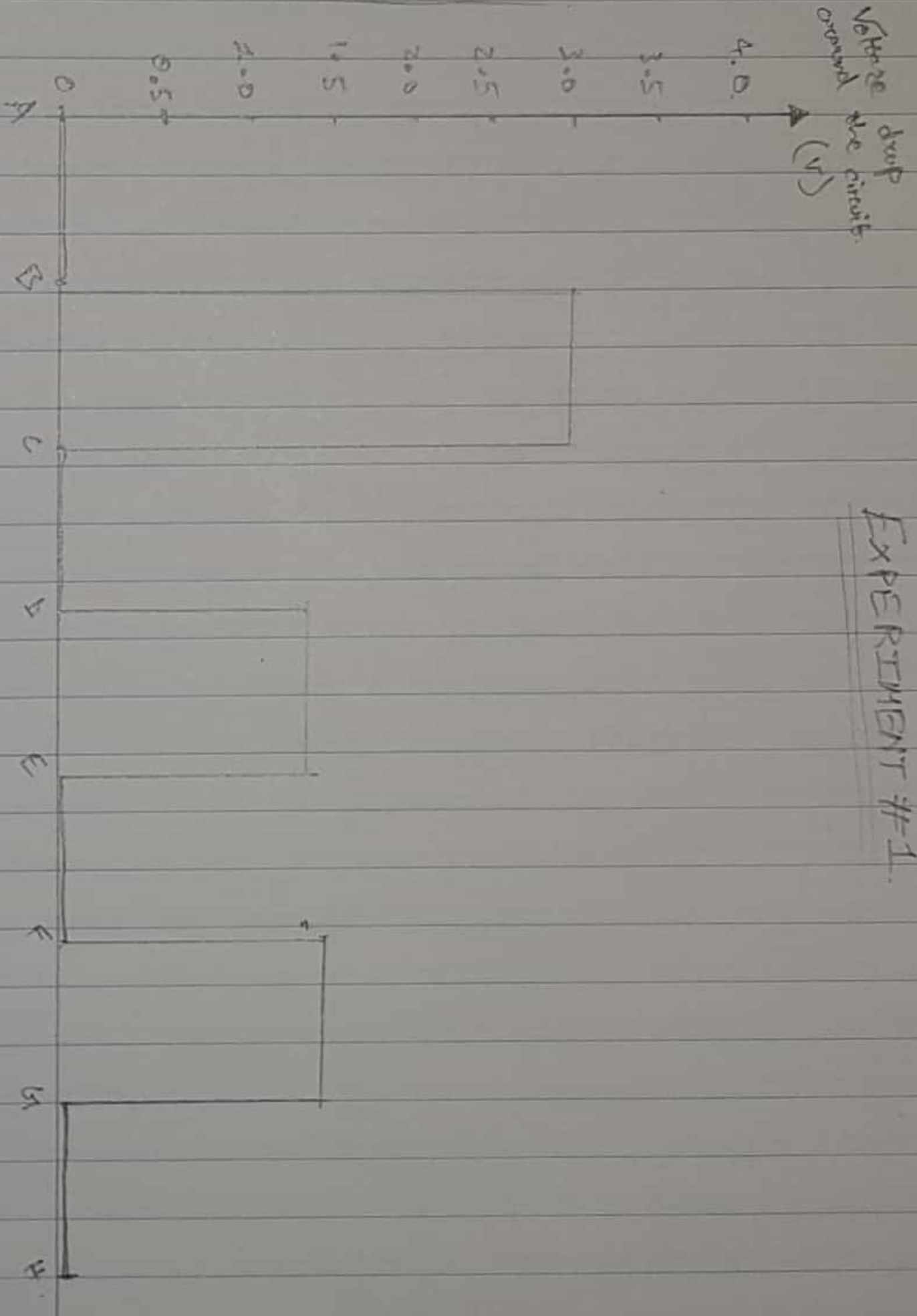
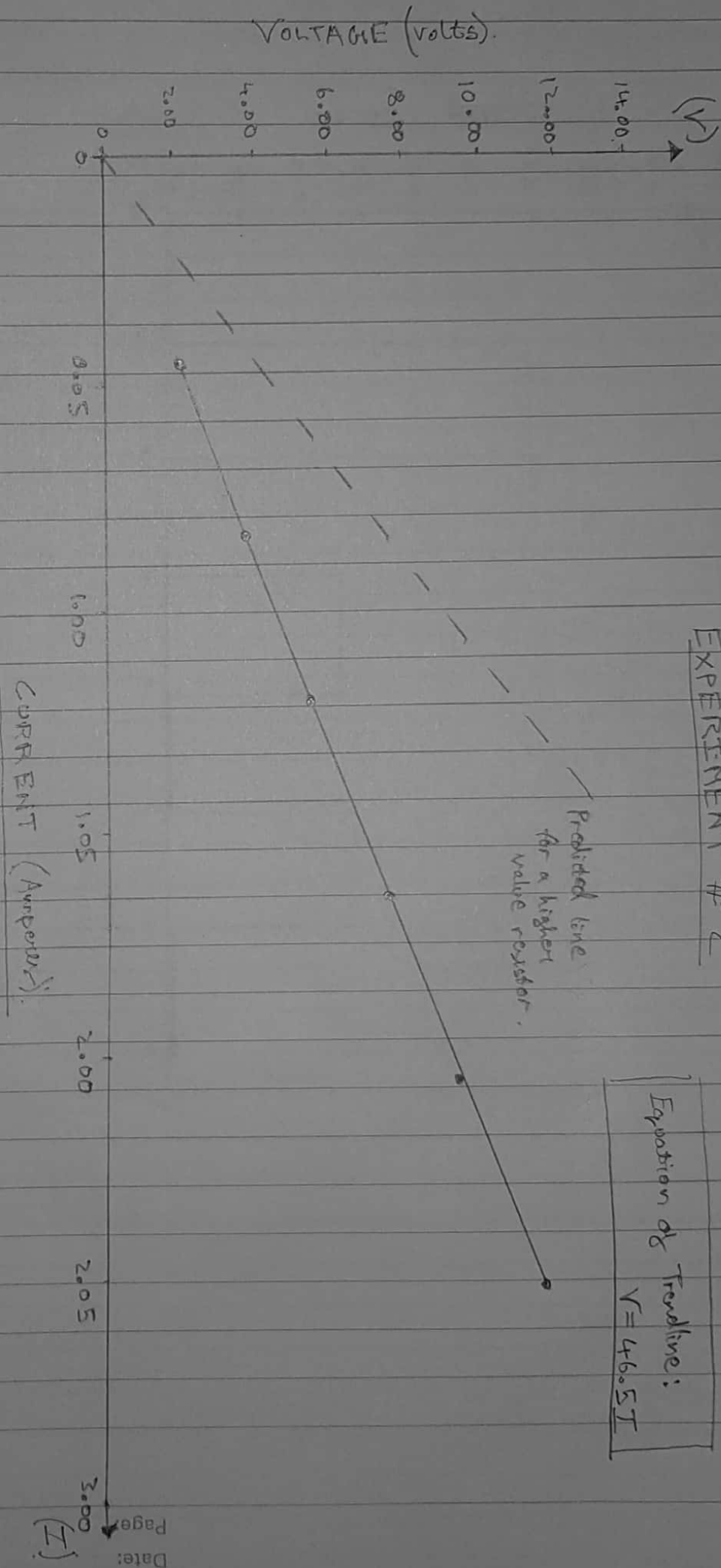


VOLTAGE DROP.



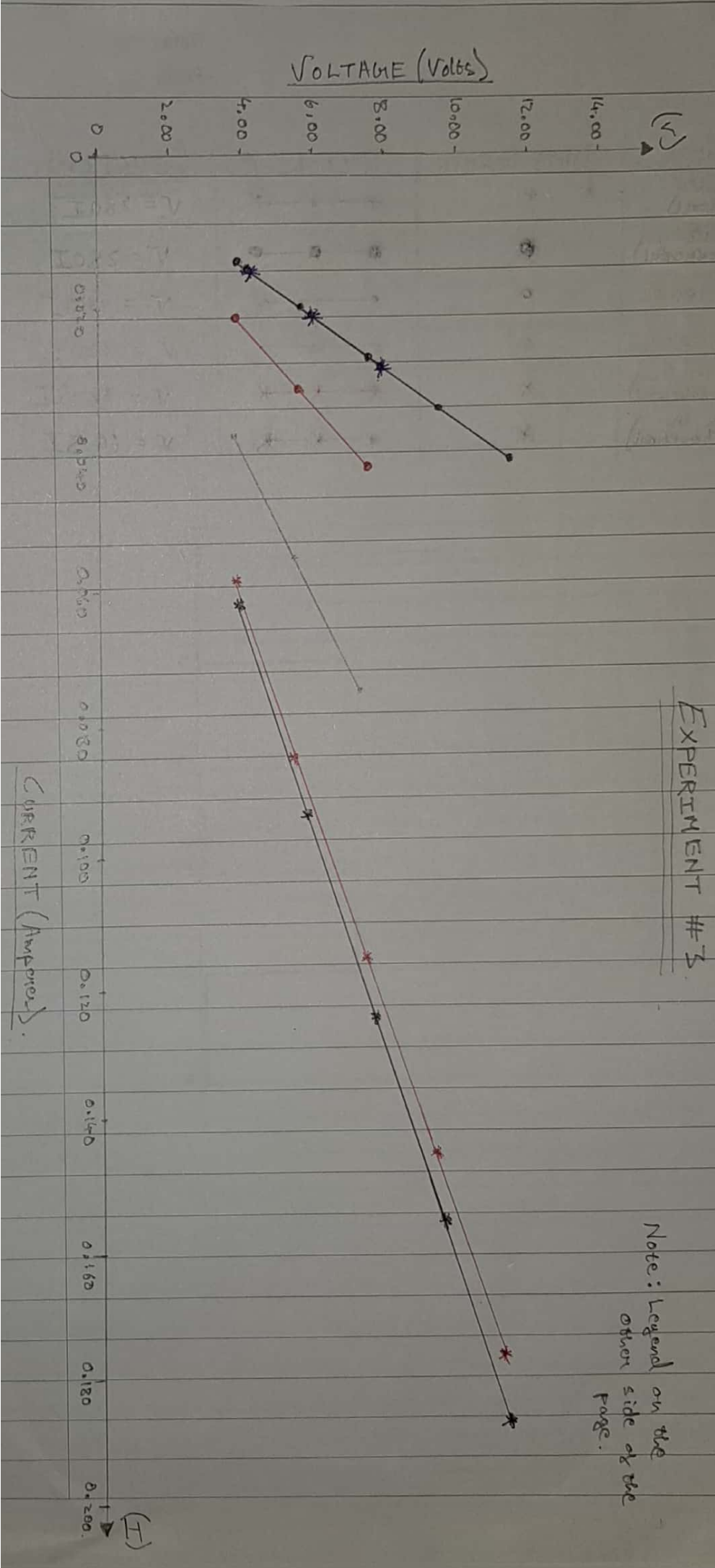
EXPERIMENT #1.

EXPERIMENT # 2



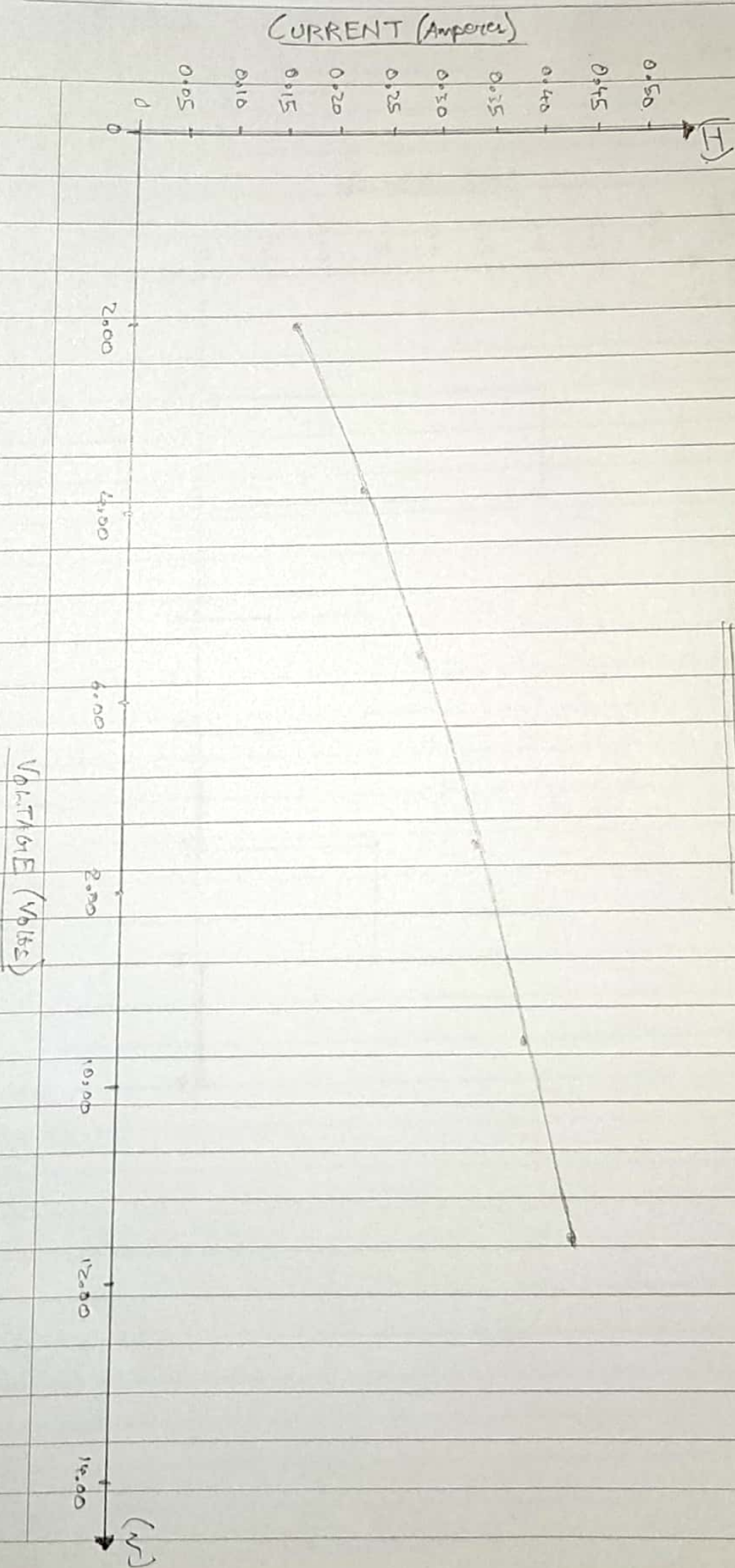
EXPERIMENT #3

Note: Legend on the other side of the page.



REPRESENTS...	DATA POINTS	TRENDLINE	EQUATION.
Both resistors in series (Experimental)	* *	* — * — *	$V = 281I$
Both resistors in series (Theoretical)	●	● — ● — ●	$V = 280I$
Individual: 180Ω	●	● — ● — ●	$V = 180I$
Individual: 100Ω	●	● — ● — ●	$V = 100I$
Both resistors in parallel (Experimental)	*	* — * — *	$V = 86.6I$
Both resistors in parallel (Theoretical)	*	* — * — *	$V = 64.3I$

EXPERIMENT #4



EXPERIMENT #5

