

$$+ P_{SV} - 4V = 0$$

$$P_{SV} = 4V$$

$$V = IR$$

OHM'S LAW

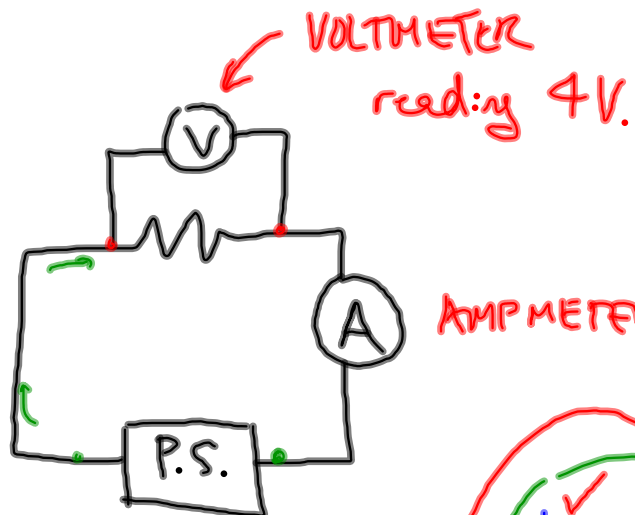
$$4V = I 8\Omega$$

$$I = 0.5A$$

$$(t) P = \underline{I} \underline{V} = \frac{\text{ENERGY } (t)}{\text{TIME}}$$

$$(0.5 \times 4) \times (10) = 20J$$

PARTICIPATION	10%	7.5
HW	25%	7.85
Q	15%	14.1
T	30%	26.7
L	10%	5.25
	<hr/>	<hr/>
	90%	$\frac{61.4}{90} = 68.2\%$



$$+P.S. - 4V = 0$$

$$P.S. = 4V$$

OHM'S LAW

$$V = IR$$

$$P = IV$$

$$I = .5A$$

$$(t) P = I V(t) = \frac{J}{s} (t) = E$$

$$(.5)(4)(10) = 20J$$