NAME: _____ CLASS: _____

REVISION: ELECTRICITY

1) Drag and drop the correct answers in the box provided.

$I_T = I_1 + I_2$

$V_1 = V_2 = V_3$

$\frac{1}{RT} = \frac{1}{R1} + \frac{1}{R2}$

$R_T = R_1 + R_2$

$I_1 = I_2 = I_3$

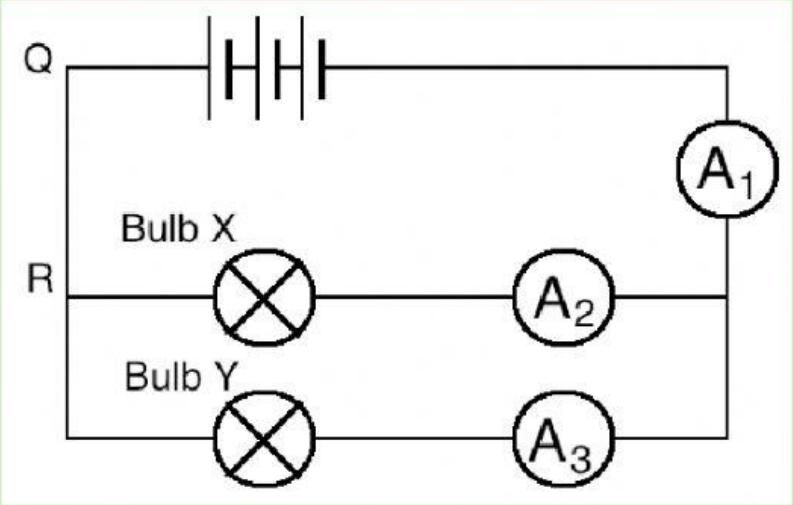
$V_T = V_1 + V_2$

	SERIES	PARALLEL
CURRRENT		
VOLTAGE		
RESISTANCE		

LIVEWORKSHEETS

2) Fill in the correct answers in the box below.

Study the circuit diagram carefully. Bulb X and bulb Y are identical.



a) If the reading at A_1 is 1.0 A, what will be the reading at: -

(i) A_2: _____

(ii) A_3: _____

b) If another ammeter is added across Q and R, what will be the reading of the ammeter?

_____

c) If another identical bulb is added parallel to bulb Y, what will happen to the brightness of bulb Y?

_____

LIVEWORKSHEETS