

**Unit Review**

(Some terms used more than once!)

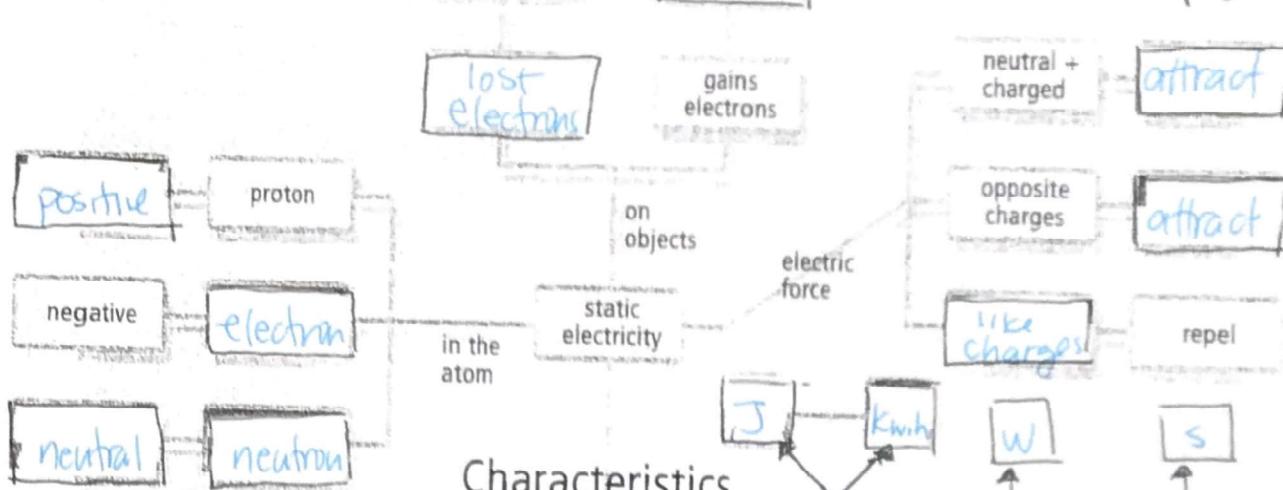
J, kW, kWh,

Place the following into the correct space: V, W, S, A, Ω, negative, positive, neutral, neutron, proton, lost electrons, attract, like charges, current, Resistance, Power, time, Voltage, Series, parallel

positive

negative

Same, adds up, increases

**Characteristics of Electricity**

Ohm's law

current electricity

$$\text{voltage} = \text{Current} \times \text{Resistance}$$

energy

$$\text{Power} = \frac{\text{Energy}}{\text{Time}}$$

$$\text{Power} = \text{Voltage} \times \text{Current}$$

circuits

power

$$\text{Power} = \text{Voltage} \times \text{Current}$$

$$\text{Power} = \text{Voltage} \times \text{Current}$$

Series

current voltage resistance  
stays the same adds up increases

parallel

current voltage resistance

Splits Same decreases