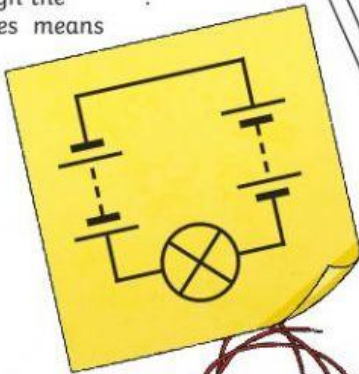


Use the words from Exercise 1

What will make a bulb brighter or a buzzer louder?

- More _____ or a higher _____ create more power to flow through the _____.
- Shortening the wires means the _____ have less _____ to flow through.

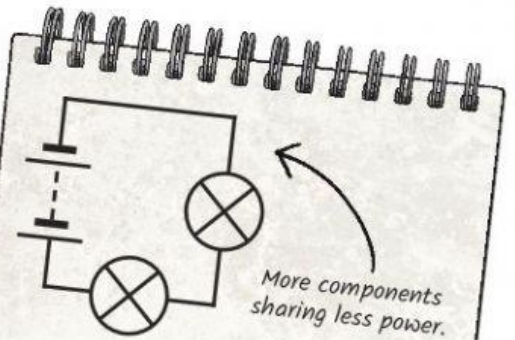


What will make a bulb dimmer or a buzzer quieter?

- Fewer _____ or a lower _____ give less power to the _____.
- More buzzers or bulbs mean the power is shared by more components.
- Lengthening the wires means the _____ have to travel through more _____.

Series

A _____ that has only one route for the _____ to take. If more bulbs or buzzers are added, the power has to be shared and so they will be dimmer or quieter. If just one part of this series _____ breaks, the _____ is broken and the flow of _____ stops.



A broken **circuit** with no electrical **current**.

