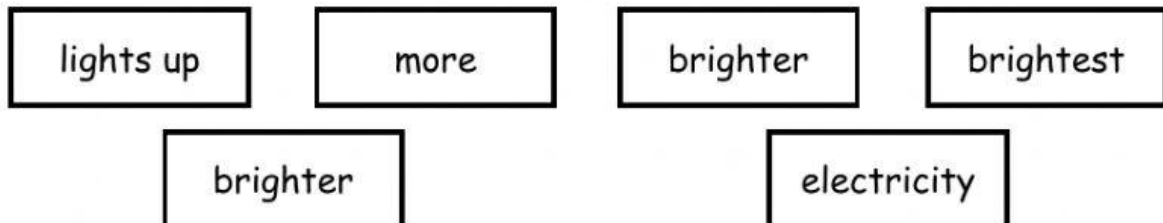


What happens when we change the number of batteries in a circuit?

Fill in the blank by typing the correct answer based on your observation



1. I make a complete circuit using a battery, wires, a lightbulb and a switch.  
The lightbulb \_\_\_\_\_.
2. I add one more battery to the circuit and turn on the switch.  
The lightbulb becomes \_\_\_\_\_.
3. I have four batteries. Now, I connected all the batteries in the circuit.  
The lightbulb is the \_\_\_\_\_.
4. From this activity, I found out that the lightbulb becomes \_\_\_\_\_  
When we add \_\_\_\_\_ batteries because there is more \_\_\_\_\_.

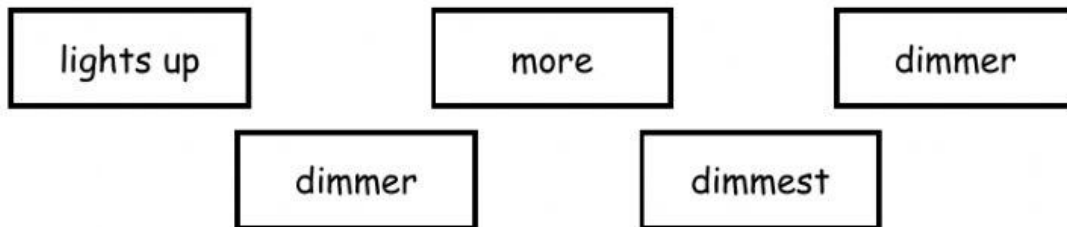


Conduct this activity virtually by using:

The screenshot shows the "Circuit Construction Kit: DC - Virtual Lab" interface. It features a central workspace with a circuit diagram, a "DONATE" button, and social media icons for Facebook, Twitter, and Pinterest. Below the workspace are buttons for "DOWNLOAD" and "EMBED". A list of links is provided: "ABOUT", "FOR TEACHERS", "TRANSLATIONS", "SOFTWARE REQUIREMENTS", and "CREDITS". A link for "Original Sim and Translations" is also present.

What happens when we change the number of bulbs in a circuit?

Fill in the blank by typing the correct answer based on your observation.



1. I make a complete circuit using two batteries, wires, a lightbulb and a switch.

The lightbulb \_\_\_\_\_.

2. I add one more lightbulb to the circuit and turn on the switch.

The lightbulbs become \_\_\_\_\_.

3. I add another lightbulb to the circuit.

The lightbulbs are now the \_\_\_\_\_.

4. From this activity, I found out that lightbulbs become \_\_\_\_\_  
when we add \_\_\_\_\_ lightbulbs to a circuit.

