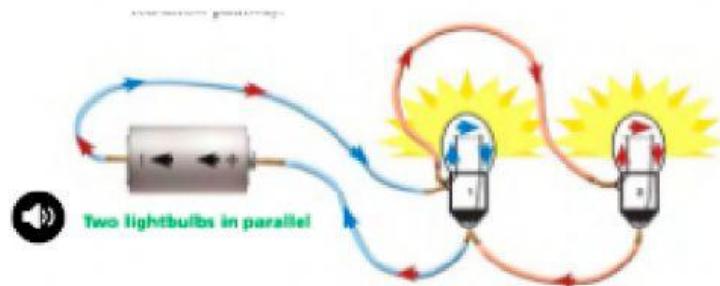


Focus Question:

How can you light two bulbs brightly with one D-cell? Use the diagram and word bank below to help you.



Word Bank

battery	wires	bulb base	
two	circuit	pathway	red
blue	lightbulb	lightbulbs	on
off	bulb base	side of lightbulb	
positive	negative	wires	

I can light one _____ by using two _____. I need to make sure

the wires are touching two parts of the D-Cell _____.

The first side looks like a plus (+) sign, we call that the _____

side of the battery. The second side is called the _____

side of the battery, because it looks like a minus sign (-).

To light the one lightbulb, I also have to make sure the wires are touching two

places on the lightbulb. One of those places are on the bottom, also called the

_____. The wire is connected to the battery and this place in

order to work. The other wire also needs to be touching the battery and needs

to be touching the _____ in order to light the

bulb..

Investigation I

Energy Assessment

Focus Question