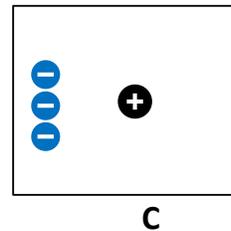
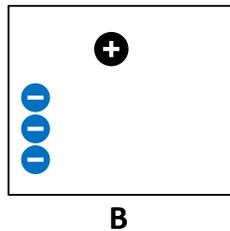
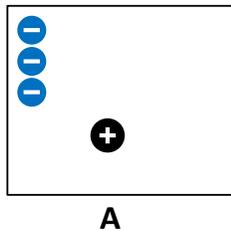


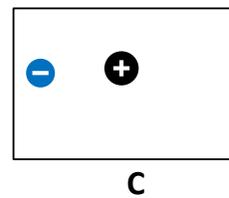
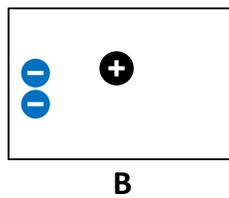
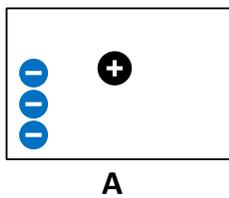
Static

Post-Lab:

- When you pull clothes out of the dryer, sometimes they stick together.
What do you think might explain why they stick?
- What do you think happens in the dryer that makes the clothes stick together?
- The pictures below show positive and negative circles.
The **negatives are stuck in place**, but the **positive is free to move**:



- For each picture **above**, **draw arrows** on the positive circle (\oplus) to show which way you think it will move.
- In which picture **below**, do you think the positive circle would go the **fastest**? (Circle your answer)



Why?

4. In the pictures below, the middle positive “pucks” are free to move, and have some positive and negative circles are stuck down on either side of them.

For each case (A, B, and C), **do you think the middle positive “puck” will move or not move?**

If the puck will move, **draw an arrow** on the “puck” to show which way you think it will move. If the puck won’t move, write that down.

	<div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> <div style="border: 1px solid black; padding: 2px; font-size: small;">Negative Circle Stuck</div> <div style="border: 1px solid black; padding: 2px; font-size: small;">Positive “puck” Free to move</div> <div style="border: 1px solid black; padding: 2px; font-size: small;">Positive Circle Stuck</div> </div>	
Case A		<p>Explain why?</p> <hr/> <hr/>
Case B		<p>Explain why?</p> <hr/> <hr/>
Case C		<p>Explain why?</p> <hr/> <hr/>

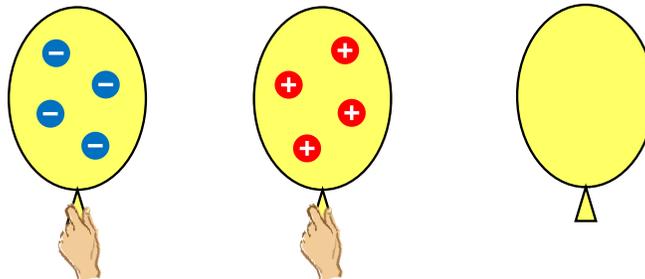
5. Moving balloons?

In the picture below, the balloons on the left and middle are held in place. The right balloon is free to move.

Is it possible to add positives or negatives on the free balloon that would make it **move to the left (←)**? _____

If so, then **draw** positives or negatives on the balloon that would make it move, and explain why you think it would work? _____

If is not possible, explain why? _____



6. How **useful for your learning** was this science activity, compared to other science class activities? (circle)

More useful

About the same

Less useful

How **enjoyable** was this science class activity, compared to other science class activities? (circle)

More enjoyable

About the same

Less enjoyable

Why did you or did you not find it useful or enjoyable?
