

Electrostatic Mixed-Up Tapes: Part 4



Name(s):

Part IV: Stick the Landing

You will need:

- Your Top Tape
- Your Bottom Tape
- An inflated balloon

If you rub a balloon against a wool sweater or your hair, the balloon will become negatively charged.

How can you use this information to figure out which tape has which charge? Explain.

I think I can...

Because

Try it. What happened?

I noticed that...

Complete the table.

	Negative, Positive, or Uncharged?
Balloon	Negative
Top Tape	
Bottom Tape	

Electrostatic Mixed-Up Tapes: Part 4



How do you know which tape has which charge?

I know that the Top Tape has a _____ charge because...

I know the Bottom Tape has a _____ charge because...

How can you use your knowledge of charges to better understand how electricity works?

I can...



NC STATE

EXTENSION