



# KITCHEN


## CHEMISTRY



### Welcome to your Reality Kitchen.

Use this chart to record your data from each experiment. Be sure to have this with you when you go back to the ZOOM Web site to submit your results. **We want to hear from YOU!**

[pbskids.org/zoom/kitchenchemistry](http://pbskids.org/zoom/kitchenchemistry)

<b>TEST ITEMS</b> List the things you're going to test. These are your "variables."							
<b>ZOOMsci ACTIVITY: CABBAGE JUICE INDICATOR</b>							
Do you think this item is an acid?	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO
If yes, how much did you add to turn the cabbage juice back to its original color?							
<b>ZOOMsci ACTIVITY: POLISHING PENNIES</b>							
Make a prediction. Will this make the penny shiny?	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO
Tape your pennies here. Which item made the penny shiniest?							



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