

Date: _____

Name: _____

Approximate pH for cabbage indicator (literature values):

Color:	Pink	Dark Red	Violet	Blue	Blue-Green	Green-Yellow
Approx. pH	1-2	3-4	5-7	8	9-10	11-12
Acid/ Base	Acid	Acid	Acid/Neutral	Base	Base	Base

Your cabbage indicator calibration (part 2):

Tube #	1	2	3	4	5	6	7	8	9	10
Color										
pH										

Part 2: cabbage indicator color & pH range

#	sample name	Part 1: litmus result	Part 2: cabbage indicator color & pH range
1	tap water		
2	deionized water		
3	milk		
4	buttermilk		
5	orange juice		
6	lemon juice		
7	egg yolk		
8	egg white		
9	household ammonia		
10	pink liquid lab soap		
11	cake of soap		
12	scouring power		
13	laundry detergent		
14	vinegar		