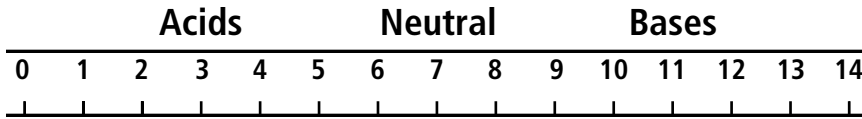


Acid or Base?



Use pH paper to test the acidity of each cup from Investigate 1. Record the pH in the chart.

Chemical	pH
Cup 1: algae water	
Cup 2: soapy water	
Cup 3: plant fertilizer	
Cup 4: vinegar	
Cup 5: sugar solution	
Cup 6: lemon juice	
Cup 7: detritus	

1 Which of the chemicals you tested are acids?

2 Which chemicals are bases?

3 Which chemicals are close to neutral?
