

Section 6 Assessment



Vocabulary

- ❶ What is a pollutant?

Understanding Science Experiments

- ❷ Suppose you tested the effect of chemicals on plant growth. You watered Plant 1 with water that had vinegar added. You watered Plant 2 with plain water. You watered Plant 3 with soapy water. Which plant is the control in the experiment?

- ❸ Why is a control used in a science experiment?

Testing pH

Cups	pH
Cup 1	
Cup 2	
Cup 3	

- ❹ Your teacher will provide three cups with liquids in them. Test the pH of each liquid. Record the pH in the chart.

- ❺ Which cup contains a base? _____

- ❻ Which cup contains an acid? _____