

Name \_\_\_\_\_

Unit B, Chapter 1

**Comparing Expansion and Contraction B18**

<b>Scoring Criteria</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Student followed instructions to heat and cool a gas (air).				
Student made predictions about how a temperature change would affect the balloon.				
Student made observations about changes in the balloon.				
Student recorded observations about the balloon.				
Student made an inference about what happens to the air in a bottle when it is heated and cooled.				

<b>Score:</b> total points	
<b>Score:</b> % equivalent	

**Scoring Key**

- 4 points** correct, complete, detailed
- 3 points** partially correct, complete, detailed
- 2 points** partially correct, partially complete, lacks some detail
- 1 point** incorrect or incomplete, needs assistance

**Comments:**