

Name: _____

Date: _____

My Predictive Explanations for the Gas from a Bath Bomb

Instructions: Use the slide your teacher displays and *Some Common Gases* to help you complete the two statements below. These statements are your predictive explanations for what you will learn from testing the gas from a bath bomb. Once you complete the statements, attach them to a clean page in your notebook.

1. If the gas from the bath bomb puts out a flame **above it**, that means it is _____ dense than the room air, which has a known value of _____.

I know this because...

If evidence supports this prediction, it tells me that the gas from a bath bomb could be

2. If the gas from the bath bomb puts out a flame **below it**, that means it is _____ dense than the room air, which has a known value of _____.

I know this because...

If evidence supports this prediction, it tells me that the gas from a bath bomb could be
