Introduction to Chemistry 2.3: Gas Behavior
Illustrated Gas Laws

Name_____

Date _____ Period _____

In the space below, draw/illustrate and explain **Gay-Lussac's Law** (found on pages 56 - 57 of your textbook). You must use an example that is NOT already given in your textbook (no truck tire examples allowed). Include labels and/or explanations for your illustrations.

In the space below, draw/illustrate and explain **Charles's Law** (found on pages 58 - 59 of your textbook). You must use an example that is NOT already given in your textbook (no balloon in Nitrogen, no piston). Include labels and/or explanations for your illustrations.

In the space below, draw/illustrate and explain **Boyle's Law** (found on pages 60 - 61 of your textbook). You must use an example that is NOT already given in your textbook (no bicycle tire pumps, no pistons). Include labels and/or explanations for your illustrations.