

Name \_\_\_\_\_ Period \_\_\_\_\_

College Prep Chemistry of the Earth System

Assignment 7E – Fundamental Gas Laws

20 Points

For each of the fundamental gas laws, complete the chart below

State of Matter	Boyle's Law	Charles' Law
Definition		
Equation		
Relationship ( <i>direct/indirect</i> )		
Graph of Gas Law		

State of Matter	Gay-Lussac's Law
Definition	
Equation	
Relationship ( <i>direct/indirect</i> )	
Graph of Gas Law	