

Name: _____

Period: _____ Date: _____

Essential Chemistry

<http://www.mhhe.com/physsci/chemistry/essentialchemistry/flash/gasesv6.swf>

Procedure:

1. Click each button on the bottom of the screen. Watch the animation and listen to the narration.

Observe:

Which animation is about Avogadro's Law?

Boyle's Law?

Charles' Law?

Gay-Lussac's Law?

When the Bunsen burner turns on, what happens to the molecules inside the container?

What does the Bunsen burner represent?

When you put a weight on the piston, what happens to the molecules inside the container?

What does the weight represent?