

## Gases Quiz

1. When a gas's pressure decreases, the force it exerts does what?	A. increases B. decreases C. stays the same D. none of the above
2. What is the general equation that Boyle's and Charles' Laws come from?	A. $P = VnRT$ B. $PVR=nT$ C. $PV=nRT$
3. Which two properties are related in Boyle's Law?	A. Volume and Pressure B. Temperature and Pressure C. Volume and Velocity D. Quantity and Pressure
4. What two properties are related in Charles' Law?	A. Volume and Pressure B. Temperature and Pressure C. Volume and Temperature D. Quantity and Pressure
5. When a gas' temperature increases, the force it exerts if it is let free does what?	A. decreases B. increases C. stays the same D. none of the above