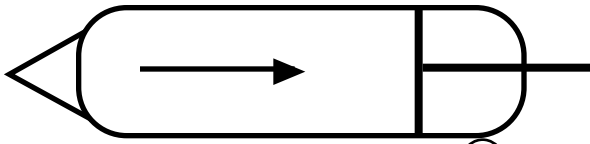


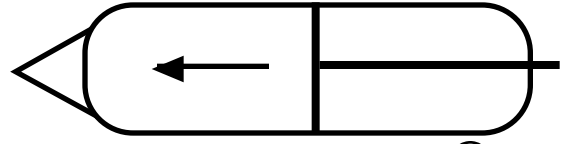
Name _____

Boyle's Law

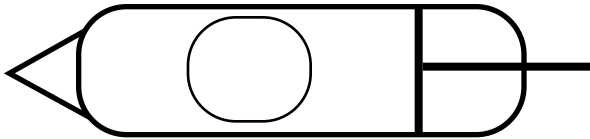
states that as the volume of a gas changes, so does its pressure.



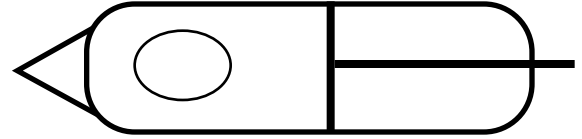
If the volume of a gas ,
then the pressure .



If the volume of a gas ,
then the pressure .



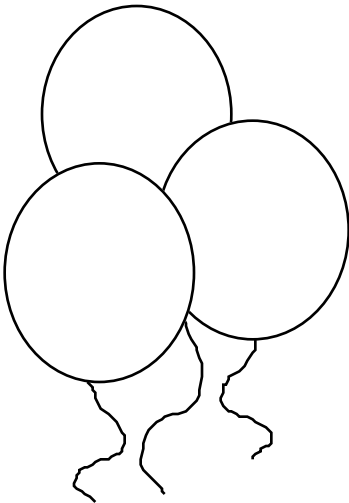
Air inside the syringe is under
_____ pressure, causing the
marshmallow to _____.



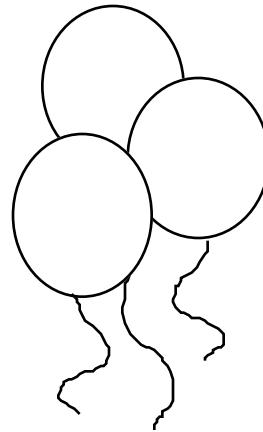
Air inside the syringe is under
_____ pressure, causing the
marshmallow to _____.

Charles' Law

states that as the temperature of a gas changes, so does its volume.



If the temperature of a gas ,
then the volume .



If the temperature of a gas ,
then the volume .