

LESSON
57

DEMO

Air Force

Air Pressure

Name _____

Date _____ Period _____

Purpose

To observe and explore situations that involve air pressure.

Directions

Write your observations and explanation for each demonstration.

Demonstration	Observations	Explain what happened
balloon in a bottle		
soft drink can		
submerged cup		
air pressure mat		
cup and card		
balloon in a vacuum		
marshmallows		

Questions

1. What evidence from the demonstrations shows that air pressure exists?

2. **Making Sense** In your own words, describe what you think air pressure is.