

Name \_\_\_\_\_

## How Did Scientists First Discover That the Atmosphere Has Layers?

### Multiple Choice Questions

1. What tool did early scientists use to study the atmosphere?
  - A. Balloons
  - B. Submarines
  - C. Telescopes
  - D. Robots
  
2. What made scientists think the atmosphere had layers?
  - A. The air smelled different
  - B. They saw birds flying higher
  - C. Temperature changed in different ways
  - D. The sky looked striped
  
3. Who discovered the troposphere and stratosphere?
  - A. Galileo
  - B. Léon Teisserenc de Bort
  - C. Marie Curie
  - D. Albert Einstein
  
4. What happens in the troposphere?
  - A. Solar storms
  - B. Space travel
  - C. Weather
  - D. Earthquakes
  
5. What modern tools help scientists study the upper atmosphere?
  - A. Subways and trains
  - B. Flashlights and mirrors
  - C. Boats and anchors
  - D. Weather balloons and satellites

