



Centro De Educación Básica No Gubernamental Bilingüe White Dove

Science Rubric 8TH GRADE, 3rd Term 2025 Teacher Wendy Osorto

Name: _____ Date: _____

A. Fill in the Blank

1. _____ is the gaseous form of water.
2. The second temperature layer of the atmosphere is the _____.
3. The _____ is the coldest point in the atmosphere.
4. The region in which a magnet affects other objects is called the _____.
5. _____ is the horizontal movement of air.

B. Match the term in Column A with its correct description in Column B.

Column A

Column B

- | | |
|-----------------------|---|
| 6. _____ Albedo | A. Convection cell between 60° latitude and the poles |
| 7. _____ Polar cell | B. Rotating winds around a high-pressure system |
| 8. _____ Anticyclone | C. Ratio of reflected solar radiation to incoming solar radiation |
| 9. _____ Water vapor | D. Most important greenhouse gas |
| 10. _____ Ferrel cell | E. Convection cell between 30° and 60° latitude |

C. Single Choice – Choose the correct answer

What is the most abundant gas in the homosphere?

- A) Oxygen B) Nitrogen C) Carbon Dioxide D) Ozone

Which of the following consists of three oxygen atoms bonded together?

- A) Water vapor B) Ozone C) Oxygen gas D) Carbon monoxide

Which layer lies between the stratosphere and thermosphere?

- A) Mesosphere B) Exosphere C) Troposphere D) Thermosphere

What are UVA, UVB, and UVC types of?

- A) Sound waves B) Radiation belts C) Ultraviolet radiation D) Greenhouse gases

What protects Earth by trapping solar wind particles?

- A) Ozone layer B) Van Allen belts C) Albedo D) Wind cells