Worksheet: Composition and Structure of Atmosphere

IB · Class 11 · Geography · 3 questions · 9 marks

Name: _____ Date: _____ Score: _____ / 9

Q1. Why does temperature INCREASE as you go up through the stratosphere, when temperature decreases in the troposphere? *[2 marks]*

Q2. Name the five atmospheric layers, giving the altitude range and ONE key feature of each. *[3 marks]*

Q3. Explain the composition of the atmosphere, distinguishing between permanent and variable gases. Why is the distinction important for understanding climate? *[4 marks]*