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## Worksheet: Composition and Structure of Atmosphere

Gujarat State Board · Class 11 · Geography · 3 questions · 9 marks

Name: _____	Date: _____	Score: _____ / 9
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**Q1.** Why does temperature INCREASE as you go up through the stratosphere, when temperature decreases in the troposphere? [2 marks]

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

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

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