
Worksheet: Atmospheric Circulation and Weather Systems

Punjab State Board · Class 11 · Geography · 3 questions · 12 marks

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| Name: _____ | Date: _____ | Score: _____ / 12 |
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Q1. Why are the subtropical high-pressure belts (~30°N and S) associated with deserts? *[2 marks]*

Q2. Explain why tropical cyclones cannot form at the equator, and why they are called by different names in different oceans. *[4 marks]*

Q3. Describe the global pattern of pressure belts and planetary wind systems, explaining how their seasonal shift drives the Indian Monsoon. *[6 marks]*
