# Worksheet: Climate (India)

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

Name: _____ Date: _____ Score: _____ / 12

**Q1.** Why does Delhi experience extreme temperatures in both summer and winter while Mumbai has moderate temperatures throughout the year? *[2 marks]*

**Q2.** Explain the mechanism of the Southwest Monsoon using the concepts of differential heating and the shift of ITCZ. *[4 marks]*

**Q3.** On an outline map of India, show the distribution of rainfall and explain why the Western Ghats' western slopes receive heavy rainfall while areas to their east remain dry. *[6 marks]*