

Class- 7

Map Pointing and Diagram Test

Date- 11.09.25

Full Marks- 10

India-

1. Ahmednagar

2. Panipat

3. Golconda

West Bengal

4. Alipurduar

5. Headquarter of Birbhum

6. Headquarter of Nadia

7. The circulation of air on Earth is governed by the differential heating of latitudes and the planet's rotation, giving rise to distinct pressure belts and prevailing winds. To illustrate this phenomenon, draw a neat diagram of the permanent pressure belts and wind system. Your diagram should only include as labelling-

- i) The belt found around 0° latitude where warm air rises,
- ii) The belt around 30° North latitude where descending air creates dryness,
- iii) The wind blowing consistently from east to west in the Southern tropics,
- iv) The wind blowing from the subtropical high-pressure zone towards the Sub-polar low-pressure belt in Southern hemisphere (2+2)