

Name: _____ Date: _____

Weather, Climate and Adaptations of Animals to Climate

Q1. How do migratory birds find their way?

Ans. _____

Q2. Why birds migrate?

Ans. _____

Q3. Do all the seven days have the same maximum and minimum temperatures, humidity and rainfall? Give reason

Ans. _____

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Q1. How do migratory birds find their way?

Ans. It seems that these birds have a built-in sense of direction and know in which direction to travel. Some birds probably use landmarks to guide them. Many birds may be guided by the sun during the day and stars at night. There is some evidence that birds may use the magnetic field of the earth to find direction.

Q2. Why birds migrate?

Ans. Birds must remain warm to survive. So, they migrate to warmer regions when winter sets in and they come back after the winter is over.

Example: Siberian cranes migrate from Siberia to places like Bharatpur in Rajasthan and Sultanpur in Haryana, and some wetlands of north east and some other parts of India.

Q3. Do all the seven days have the same maximum and minimum temperatures, humidity and rainfall? Give reason

Ans. No, all the seven days will not have the same maximum and minimum temperatures, humidity and rainfall. The maximum and minimum temperatures recorded may be the same for some of the days. However, all the parameters are not the same on any two days. Over a week there may be considerable variation.