



CHEMISTRY

NCERT - NCERT Chemistry(TELUGU)

AIR, WINDS AND CYCLONES

Improve Your Learning

1. Fill the missing words in the blank spaces in the following statements.

Wind is _____ air.



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2. Fill in the Blanks : Winds are generated due to _____ heating on the earth



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3. Fill the missing words in the blank spaces in the following statements.

Near the earth's surface _____ air rises up whereas _____ air comes down.



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4. Fill in the Blanks : Air moves from a region of ____ pressure to a region of ____ pressure.



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5. Suggest two methods to find out wind direction at a given place.



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6. State two experiences that make you think that air exerts pressure.



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7. While constructing a house, where do we construct ventilators, why?



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8. What is the full form of IMD?Where it is present?



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9. How will you help your neighbours in case cyclone approaches your village/town?



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10. In the day time, when we go to the sea the air blows towards us and does not go towards the sea. Explain.



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11. Which of the statements given below is incorrect ?

A. In winter the winds flow from the land to the ocean.

B. In summer the winds flow from the land towards the ocean.

C. A cyclone is formed by a very high pressure system with very high speed winds revolving around it.

D. The coastline of India is not vulnerable to cyclones.

Answer:



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12. Collect some articles and photographs from news papers and magazines about storms and cyclones. Make a story on the basis of what you learnt in this chapter.



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13. Interview eye witnesses to collect the actual experiences of people affected by a cyclone.



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