Class VI chapter 5 science HOTS

- 1. Why do wet clothes placed on a clothes line get dry after sometime? Explain.
- 2. Water kept in sunlight gets heat from sun and is evaporated. But how does water kept under the shade of a tree also gets evaporated? Explain.
- 3. How will you separate a mixture of common salt, sand and iron filings?
- 4. Fill in the blanks selecting words from the following list: snow, rain, clouds, vapour, evaporation, transpiration.

Water, as _____ goes into atmosphere by the processes of _____ and ____ and forms _____, which on condensation fall in the form of _____ and ____.

- 5. Why do some people tie a thin piece of cloth on the mouth of water taps?
- 6. Differentiate between saturated and unsaturated solutions.
- 7. What is the importance of a thresher to a farmer?
- 8. Identify the following mixture and suggest the separation techniques required here



9. Identify the A, B, C and explain the concepts of these.



10. What is the principal of sieving and where do we use it?