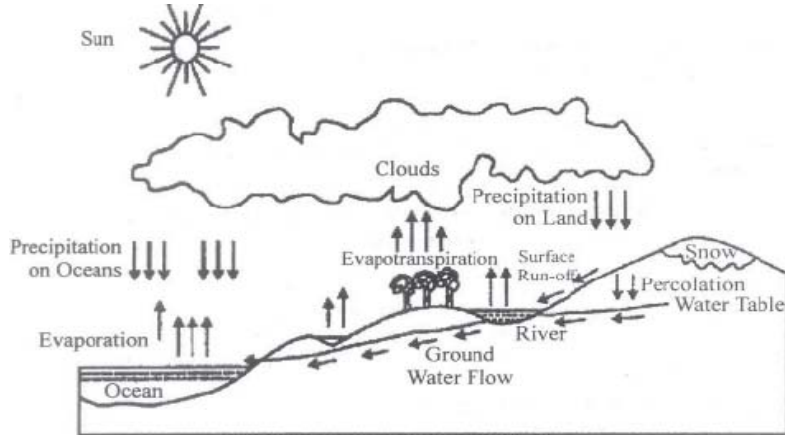


**National Institute of Open Schooling**  
**Senior Secondary Course : Environmental Science**  
**Lesson-28A Ground water resources**  
**Worksheet-28 A**

1. Look at the figure. What does it depicts? Explain the circulation of water?



2. Mention the main difference among river, stream and springs.
3. Do you think that during rainy season, there will be an abnormality and the ground water also gets contaminated? Give reasons either in support or against of this?
4. Describe the process of percolation of water into different soil zone.
5. Discuss advantages and disadvantages of ground water.
6. 'Economic use of water can help to mitigate adverse effects of drought.' Justify this statement with possible reasons or facts.
7. Differentiate the process of direct artificial recharge and indirect recharge
8. Why do we consider ground water as a suitable source of water supply source in India? Mention its special features also.
9. Do you think that ground water plays an important role in agriculture sustainability? Explain in brief.
10. Do you think there is a need of artificial recharge of underground body? If yes, give reasons in support of your answer.