

Class X

SA

M. M -10

Answer the following questions:-

1. Although coal and petroleum are produced by degradation of bio-mass, yet we need to conserve them. Why? (1)
2. List any four changes you would like to incorporate in your lifestyle in a move towards a sustainable use of available resources in our country? (2)
3. Why are environmentalists insisting upon 'sustainable natural resource management'? Give any four reasons. (2)
4. Sneha and Sugandha are friends. Sneha belongs to a rich family and she believes in throwing and discarding the things after use while Sugandha does not like wastage and she reuses the things.

On the basis of above information answer the following questions. (2)

- i) How does reusing the things avoid wastage?
 - ii) List any two examples where you can reuse the things.
 - iii) What change can you make in your habits to become more eco-friendly?
 - iv) What values are shown by Sugandha?
5. Few years back, disposable plastic cups were used for serving tea in trains. The impact caused by the disposal of millions of these cups on a daily basis caused a serious environment concern and disposable Kulhads, made of clay, were used instead. However this resulted in loss of the fertile top-soil and hence was discontinued and now has been replaced by disposable paper cups.

Answer the following questions based on above information: (3)

- i) What is the advantage of using disposable paper-cups over disposable plastic cup?
- ii) Which values are promoted by using 'Disposable' and 'paper cups'.
- iii) Can such practices be followed at domestic level also? Give reasons.