

National Institute of Open Schooling
Senior Secondary Course : Environmental Science
Lesson 28B : Non-renewable Sources of Energy
Worksheet-28B

1. Why do we consider fossil fuels as limited source of energy? Explain in brief.
2. Do you think carboniferous period was the suitable for the formation of large deposits of fossil fuels? Give reasons in support of your answer.
3. Differentiate the terms resources and reserves.
4. Mention different type of coal forms and which one form has highest heat and carbon content?
5. Discuss problems related to mining, transportation and use of coal.
6. Why do we consider petroleum as conventional oil or light oil? Explain in brief.
7. Differentiate between conventional natural gas and unconventional natural gas.
8. Petroleum is remains of plants and animals but why do we call it a fossil fuel?
9. Mention the process of nuclear fusion reactor.
10. Do you agree that use of fossil fuel is the major cause of environmental degradation? If yes, give reasons in support of your answer,