

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Coal and Petroleum

Q1. Describe how coal is formed from dead vegetation. What is this process called?

Ans. \_\_\_\_\_  
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Q2. Distinguish between inexhaustible and exhaustible natural resources.

Ans.	Inexhaustible Natural Resources	Exhaustible Natural Resources

Coal and Petroleum

Q1. Describe how coal is formed from dead vegetation. What is this process called?

Ans. About 300 million years ago the earth had dense forests in low lying wetland areas. Due to natural processes, like flooding, these forests got buried under the soil. As more soil deposited over them, they were compressed. The temperature also rose as they sank deeper and deeper. Under high pressure and high temperature, dead plants got slowly converted to coal. As coal contains mainly carbon, the slow process of conversion of dead vegetation into coal is called carbonisation.

Q2. Distinguish between inexhaustible and exhaustible natural resources.

Inexhaustible Natural Resources	Exhaustible Natural Resources
1. These resources are present in unlimited quantity in nature and are not likely to be exhausted by human activities.	1. The amount of these resources in nature is limited. They can be exhausted by human activities.
2. Examples of these resources are sunlight and air.	2. Examples of these resources are forests, wildlife, minerals, coal, petroleum, natural gas etc.