

1. a) Describe the formation of coal  
.....  
.....  
..... 2
- b) What is the raw material which turns into crude oil eventually?  
..... 1
2. a) What is meaning of the term a "finite resource?"  
.....  
..... 1
- b) Give the name of 3 renewable fuels.  
..... 3
3. a) Compounds which contain the elements carbon and hydrogen *only*  
are called ..... 1
- b) Burning hydrocarbons completely produces the compounds  
..... and ..... 2
4. a) Crude oil is separated into different fractions by a process called  
..... 1
- b) Each fraction have a different ..... from  
each other. 1
5. a) Give a use for the naphtha fraction. ....  
b) Give a use for the fuel gas fraction. ....  
c) Give a use for the residue fraction. ....
- total  
**15**