

Name of the Student: _____

Max. Marks : 15 Marks

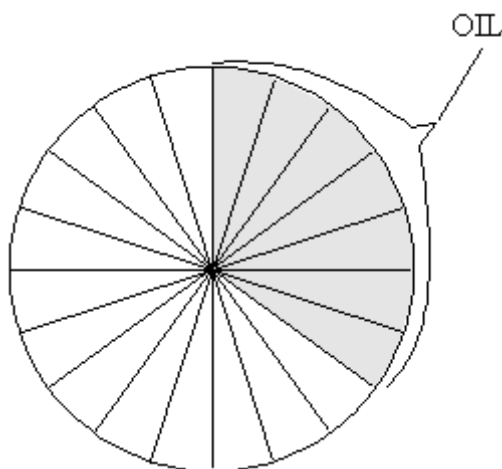
Time : 15 Minutes

Q1.

The table shows the main sources of energy used in Britain in 1990.

coal	35%
oil	35%
gas	24%
nuclear	5%
moving water (hydro)	1%

- (a) Finish the pie-chart, using the figures in the table.



(4)

- (b) Complete the following sentences.

To release energy from coal, gas and oil they must be burned.

Coal, gas and oil are all _____

(1)

- (c) Which
- one**
- of the energy sources in the table is renewable? _____

Write down the name of **one** other renewable energy source. _____

(2)

- (d) How does the amount of energy obtained from nuclear sources in 1990 compare with the

amount obtained from moving water?

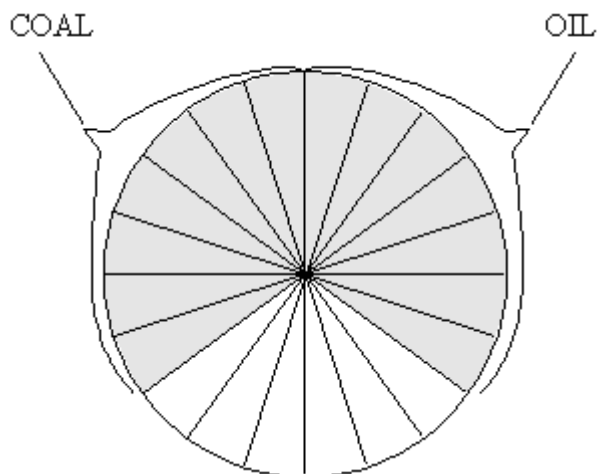
(2)
(Total 9 marks)

Q2.

The table shows the main sources of the energy used in Britain in 1990.

coal	35%
oil	35%
gas	24%
nuclear	5%
moving water (hydro)	1%

- (a) Finish the pie-chart, using the figures in the table.



(3)

- (b) How does the amount of energy obtained from nuclear sources in 1990 compare with the amount obtained from moving water?

(1)

- (c) Moving water (hydro) is a renewable energy source.

Write down the name of **one** other renewable energy source.

(1)

- (d) Explain why electricity is **not** included in the table of energy sources.

(1)
(Total 6 marks)