

Verbal Reasoning Questions

“The Centre aims to reduce its carbon dioxide emissions by 20% below 2001 levels by 2010, and a significant contributor to this target will be the improved energy efficiency of buildings. At the same time, the government are aiming to have 10,000 MW installed CHP capacity by 2010.

A Combined Heat and Power (CHP) unit is best suited to increase energy efficiency of the Centre. This would serve the heating demand for both the domestic hot water system and the swimming pool, but would not be suited to space-heating requirements.”

EQ1 The only way to reach the carbon emissions target is by improving the energy efficiency of buildings.

True False Cannot say

EQ2 The Centre is improving energy efficiency because the government have imposed legal obligations to do so.

True False Cannot say

EQ3 A Combined Heat and Power unit alone will not be able to provide all the heating requirements for the Centre.

True False Cannot say

“Enticing people to choose a bus over their car is difficult. Governments have tried by improving the comfort and frequency of public transport. However, this has little effect because people value their cars too highly. Public opposition to governmental action on car use has already been demonstrated through the petrol blockade.

The most likely solutions are ones that retain the most driver-convenience, whilst retaining low cost. A popular suggestion is to improve public transport so personal cars are needed less. This can be gradually implemented alongside existing traffic and uses existing road systems.”

EQ4 Government believes that by increasing the comfort of buses, more people will use them.

True False Cannot say

EQ5 In the past, governmental actions have resulted in a petrol blockade.

True False Cannot say

EQ6 If buses were more frequent and had lower prices, more people would use them.

True False Cannot say

Answers

EQ1: False	EQ2: False	EQ3: True
EQ4: True	EQ5: True	EQ6: Cannot say