1	This question is about gases found in clean, dry air and gases found in polluted air.
	(a) Name one gas found in clean, dry air which contributes to global warming.

- 2	
	0.40
	4.1

State the percentage of nitrogen in clean, dry air.

A				

Name the equipment in a car exhaust used to remove the NO ₂ formed in car engines.						
	E = 1					

- (e) All gases diffuse.
 - (i) Choose from the list of formulae the gas which diffuses most quickly.

(c) Name the substance used to remove sulfur dioxide in flue gas desulfurisation.

Draw a circle around your answer.

				[1]
(II)	Explain your answer to	(1).		

M(C)

SELECTION .

- (f) State one adverse effect of carbon monoxide on human health.
- (g) Carbon dioxide, CO₂, is a reactant in photosynthesis.

CH

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Albert A Gayle

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