

Centre:

Test Series: 06 MARCH 2006 SERIES H

Module: 346015 MATERIALS AND REACTIONS

Candidate Number : UCI :

**Candidate Name:** 

For completion by the Examination Invigilator. Please fill this oval if the candidate is absent:

## **FOUNDATION TIER**

Instructions on how to complete this answer sheet are given on the question paper. Please make sure you follow them carefully.

Questions ONE to FIVE: Choose **one** answer for each of the parts 1 to 4.

QUESTION ONE 1 2 3 4 QUE

QUESTION ONE	1	2	3	4
carbon dioxide	0	0	0	0
methane	0	0	0	0
oxygen	0	0	0	0
water vapour	0	0	0	0
QUESTION THREE	1	2	3	4
compound	0	0	0	0
fraction	0	0	0	0
mixture	0	0	0	0

_		-	_		
_	QUESTION FIVE	1	2	3	4
	metal W	0	0	0	0
	metal X	0	0	0	0
	metal Y	0	0	0	0
	metal Z	0	0	0	0
	metal Z	0	0	0	

1110	parto 1 to 4.				
	QUESTION TWO	1	2	3	4
	an acid	0	0	0	0
	an alkali	0	0	0	0
	an indicator	0	0	0	0
	a salt	0	0	0	0

QUESTION FOUR	1	2	3	4
biodegrade	0	0	0	0
combine	0	0	0	0
condense	0	0	0	0
neutralise	0	0	0	0

Questions SIX and SEVEN: Choose two answers for each question.

QUESTION SIX all the metals are in Group 1 and the central block

argon is in Group 0

molecule

metal alloys are in Group 3

more than 3/4 of the elements are metals

the transition elements are in Group 1

OIL	CCT	IAOI	CEL	/ENI
QU	EST	ION	SEI	

air is a compound

carbon dioxide is an element

concrete is a mixture

crude oil is a mixture of several elements

substances with different boiling points can be separated by distillation

Questions EIGHT to TEN: Choose one answer for each of the parts 1 to 4.

C	QUES A	TION B	EIGH'	T D
8.1	0	0	0	0
8.2	0	0	0	0
8.3	0	0	0	0
8.4	0	0	0	0

	QUES A	STION B	NINE	D
9.1	0	0	0	0
9.2	0	0	0	0
9.3	0	0	0	0
9.4	0	0	0	0

	QUE:	STION B	TEN C	D
10.1	0	0	0	0
10.2	0	0	0	0
10.3	0	0	0	0
10.4	0	0	0	0

## HIGHER TIER

Instructions on how to complete this answer sheet are given on the question paper. Please make sure you follow them carefully.

Questions ONE and TWO: Choose one answer for each of the parts 1 to 4.

QUESTION ONE	1	2	3	4
metal W	0	0	0	0
metal X	0	0	0	0
metal Y	0	0	0	0
metal Z	0	0	0	0

QUESTION TWO		2	3	4
carbon dioxide	0	0	0	0
ethene	0	0	0	0
hydrogen	0	0	0	0
oxygen	0	0	0	0

Questions THREE and FOUR: Choose two answers for each question.

QUESTION THREE	in the state of
air is a compound	0
carbon dioxide is an element	0
concrete is a mixture	0
crude oil is a mixture of several elements	0
substances with different boiling points can be separated by distillation	0

	QUESTION FOUR									)
J									0	
K									0	
L									0	
М									0	
N									0	

Questions FIVE to TEN: Choose one answer for each of the parts 1 to 4.

	QUES A	TION B	FIVE	D
5.1	0	0	0	0
5.2	0.	0	0	0
5.3	0	0	0	0
5.4	0	0	0	0

	QUE A	STIOI B	N SIX	D
6.1	0	0	0	0
6.2	0	0	0	0
6.3	0	0	0	0
6.4	0	0	0	0

QUESTION SEVEN						
	Α	В	C	D		
7.1	0	0	0	0		
7.2	0	0	0	0		
7.3	0	0	0	0		
7.4	0	0	0	0		

C	QUES A	TION B	EIGH C	T D
8.1	0	0	0	0
8.2	0	0	0	0
8.3	0	0	0	0
8.4	0	0	0	0

	QUES A	STION B	NINE C	D
9.1	0	0	0	0
9.2	0	0	0	0
9.3	0	0	0	0
9.4	0	0	0	0

	QUES A	STION B	TEN C	D
10.1	0	0	0	0
10.2	0	0	0	0
10.3	0	0	0	0
10.4	0	0	0	0

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