

3

Centre:

Test Series: 04 NOVEMBER 2004 SERIES D Module: 346006 EARTH MATERIALS

Candidate Number: UCI:

Candidate Name:

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

## FOUNDATION TIER

burning

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 2 3 4 carbon dioxide nitrogen oxygen sulphur dioxide QUESTION THREE 2 3 4 compound element mixture molecule QUESTION FIVE 2 3 4 carbon dioxide cement glass slaked lime

condensation	0	0		6
deposition	0	0		0
neutralisation	0	0	0	C
QUESTION FOUR	1	2	3	4
fossils	0	0		3
plates	0	0	0	-
rocks	0		0	×
shapes	0	0	0	0

QUESTION TWO

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

QUESTION SIX convection currents occur within the mantle the crust consists entirely of sedimentary rocks the inner core is gaseous

the mantle is composed of the metals nickel and iron

the outer core is liquid

	QUESTION SEVEN	
air		
calcium carbonate		
concrete		
ethene		

quicklime

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

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

	A	В	C	D
9.1		0	0	0
9.2	0	0	0	0
9.3	0	0	0	0
9.4	0	0	0	0

QUE	STION	TEN	
Α	В	C	D
0			07
0	0	0	0
	0	0	0
0	0	0	0
	A 0 0	A B 0 0 0 0 0 0 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
carbon dioxide	0	0		0
cement	Ö	0	0	0
glass		0		
slaked lime	-	0		

_	QUESTION TWO	1	2	3	4
P		0	0	0	0
Q		0	o.	0	0
R		0		0	
S		. 0	0	0	

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

QUESTION THR	E
air	0
calcium carbonate	0
concrete	0
ethene	0
quicklime	
o Activitations	0)

QUESTION FOUR	
calcium carbonate > calcium oxide + carbon dioxide	0 .
calcium oxide + water > calcium hydroxide	0.
decane > ethene + octane	0 .
ethane + oxygen > carbon dioxide + water	0 .
ethene > poly(ethene)	0.

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

QUESTION FIVE							
	A	В	C	D			
5.1	0	0	0	0			
5.2	0	0	0	0			
5.3		Ö	0	0			
5.4	0	0	0	0			

	QUE	STIO	N SIX	
	Α	В	C	D
6.1	0	0	0	0
6.2	0	0	0	0
6.3		0	0	0
6.4	0	0	0	0

QUESTION SEVEN							
	A	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			

0	UES	TION	EIGH	T
	Α	В	C	D
8.1	0	0	0	0
8.2	0	Ó	0	0
8.3	0	0	0	Ö
8.4	0	O	- 0	0

	QUES	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 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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