

1 2 3 4

Centre:

Test Series: 05 NOVEMBER 2005 SERIES C

Module: 346009 ENERGY

Candidate Number:

UCI:

Candidate Name:

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

FOUNDATION TIER

CD player

food mixer

cell

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

electrical	0		Ö	0
heat	0	0	Ö	0
light	0	0	0	C
sound	D	0	Ö	C
QUESTION THREE	1	2	3	4
conduction	0	0	Ö	i ç
convection	0	0	0	C
emission	0	0	0	- 0
radiation	0	0	0	10

tuasu	CI CI	177.0		5540	_
	QUESTION FOUR	1	2	3	4
it will	cool down rapidly	0	0	0	
it will	cool down slowly	0	0	0	0
it will	not change in temperature	0		0	0
it will	warm up	0	0	0	0

QUESTION TWO

QUESTION FIVE	1	2	3	4
electrical	0	0	0	0
gravitational potential	0	0	0	0
heat	0	0	0	0
kinetic	0	0	Ö	0

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

QUESTION SIX

the Sun tides water behind a dam waves on the water wind

QUESTION SEVEN		
they do not cause acid rain		0
they do not produce greenhouse gases		0
they do not work by heating water to produce steam	*	0
they produce radioactive waste		0
uranium is a renewable energy resource		0

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

C	UES	TION I	EIGHT	D
8.1	0	0	Ö	0
8.2	0	0	0	0
8.3	0		0	0
8.4	0	0	0.7	0

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

	QUE	STION	TEN C	D
10.1	0		0	0
10.2	O	0	0	0
10.3	0	0	10	0
10.4	10	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
electrical	0		0	
gravitational potential	0	0	0	0
heat	0	0		
kinetic	0	0	0	0

QUESTION TWO	1	2	3	4
coal-fired power station	O	0		0
hydroelectric power station	0		O.	0
nuclear power station		0		
oil-fired power station	0	0	0	0

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

QUESTION THREE
they do not cause acid rain
they do not produce greenhouse gases
they do not work by heating water to produce steam
they produce radioactive waste
uranium is a renewable energy resource

	QUESTION FOUR	
		3
К		2
		2
M		5
N		0

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

	QUES	STION B	FIVE	D
5.1	0	0	0	0
5.2	0	0	0	0
5.3		0		
5.4	0	0	0	0

QUESTION 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

Q	UES	TION	SEVE	N
	Α	В	C	D
7.1	0	0		
7.2	0	0	0	0
7.3	0	0	0	0
7.4	0	0	0	0

QUESTION EIGHT				
8.1	0	0	0	0
8.2	0	0	0	0
8.3	0	0	0	0
8.4	0	0	0	0

QUESTION NINE				
	Α	В	C	D
9.1	0	0	0	0
9.2	0	0	0	0
9.3	0		0	
9.4	0	0	0	0

	QUESTION TEN			
	A	В	C	D
10.1	10	.0		0
10.2	0	0	0	0
10.3		0	0	
10.4	.0	0	0	0

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