

Unit: PHY1AP PHYSICS UNIT 1A

Centre:

Candidate Number:

Candidate Name:

UCI:

Series: 3G09

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04-MAR-09

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

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 to NINE Choose one response 1 - 4 for each of the parts A - D

	AND THE PROPERTY OF THE PROPER	QUESTION ONE	1	2	3	4	1
1A	conduction		O	0	0	0	
1B	convection		0	0	0	0	
1C	insulation		0	0	0	0	•
1D	radiation	8	0	0	0	٥] •
	44,000	QUESTION TWO	1	2	3	4	
2A	generator		0	0	\circ	0	
2B	grid		0	0	0	0	
2C	transformer		0	0	0	0	
2D	turbine		0	0	0	0	

Access to the second se	QUES ¹	ΓΙΟΝ 2	THREE	4
3A		0		0
3B	0	0	0	
3C		0		0
3D	0	0	0	o j

	QUES	TION	SIX	}
	1	2	3	4
6A	0	0	0	0
6B	0	0	0	0
6C	0	0	0	0
6D	0	0	0	o)

	QUEST	ION	FOUF	?
	1	2	3	4
4A	0	0	0	0
4B	0	0	0	0
4C	0	Ó	0	0
4D	0	0	0	ر ه

Ql	JESTI	ON SI	EVE	N
	1	2	3	4
7A	0		0	0
7B	0	0	0	Ö
7C	0	0	0	0
7D	0		0	0

	QUEST	ION	NINE	
***	1	2	3	4
9A	0	0	0	0
9B	0	0	0	0
9C	0	0	0	0
9D	0	0	Q	0)

	QUEST 1	10N 2	FIVE 3	4
5A	0.8	0	0	0
5B	0	0	01	0
5C	0	0	0	0
5D	0	0	0	0

	QUESTI	ON E	EIGH	T
	1	2	3	4
8A	0	0	0	0
8B	0	0	0	0
8C	0	0	0	0
8D	0	0	0	0)

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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 NINE Choose one response 1 - 4 for each of the parts A - D

	D. P.	QUESTION ONE	1	2	3	4
	Radio		0	0	0	0
1B	Toaster		O	0	Q	0
	Fan		0	0	0	0
1D	Lamp		0	0	0	0
	fallian contan (bodyn alantin)	QUESTION TWO	1	2	3	4
2A	falling water (hydroelectric)		0	0	0	0
2B	fossil fuel		0	0	0	0.
	tides		0	O	0	0
2D	wind		0	0	0.	0
		QUESTION THREE	1	2	3	4
3 A	fossil fuels		0	0	0	0
3B	nuclear		0	0	0	0
3C	tides		0	0	0	0
3D	wind		0	0	0	0
_		QUESTION FOUR	1	2	3	4
4A	coal		0		0	0
4B	biofuel		0	0	0	0
4C	geothermal		0	0	0	0
4D	uranium		0	0	O	0
		QUESTION FIVE	1	2	3	4
5A	conduction		0	\circ	0	0
5B	convection	Lon	Ō	0	O	0
5C	insulation		0	0	0	0
5D	radiation		Ō	C	0	0

	QUES	QUESTION SIX						
	1	2	3	4				
6A	0	0	0	0				
6B	O	0	0	0				
6C	0	0	. 0	Ο_,				
6D	e ·	O	0	0,				

QUESTION SEVEN					
	1	2	3	4	
7A	O	0	O	0	
7B	0	\bigcirc	0	0	
7C	0	0	0	0	
7D	0	20	0	0	

(QUEST	ION I	EIGH	T
	1	2	3	4
8A	0 -	0	0	0
8B	0	0	0	0
8C	$O_{=}$	0	0	0
8D	0	0	0	0

	QUESTION NINE 1 2 3 4			
9A	0	0	0	0
9B	οį	0]	O	0
9C	0 3	0	0	0
9D	0 1	O.	0	0

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