

Centre:

Test Series : 06 MARCH 2006 SERIES H Module : 346023 PHYSICS IN ACTION

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
focus	0	0	0	0
parallel	0	0	0	0
real	0	0	0	0
sharp	0	0	0	0
QUESTION THREE	1	2	3	4
AND gate	0	0	0	0
LED (light emitting diode)	0	0	0	0
NOT gate	0	0	0	0
relay	0	0	0	0
QUESTION FIVE	1	2	3	4
charge	0	0	0	0
current	0	0	0	0

ic parts i to 4.				
QUESTION TWO	1	2	3	4
the heater switches on	0	0	0	0
the heater switches off	0	0	0	0
the thermistor gives a high output	0	0	0	0
the thermistor gives a low output	0	0	0	0

QUESTION FOUR	1	2	3	4
buzzer	0	0	0	0
LDR	0	0	0	0
LED	0.	0	0	0
relay	0	0	0	0

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

	QUESTION SIX	4.		1
LED			0	
moisture switch		ATT WAR	0	
motor		7777	0	
NOT gate			0	
thermistor			0	

	QUESTION SEVEN		
J		0	
K		0	
L		0	
М		0	
Ν		0	

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

C	UES	TION	EIGH	Т
	Α	В	C	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

potential difference

resistance

	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	I TEN	
	Α	В	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
charge	0	0	0	0
current	0	0	0	0
potential difference	0	0	0	0
resistance	0	0	0	0

QUESTION TWO	1	2	3	4
as shown	0	0	0	0
darkened	0	0	0	0
illuminated	0	0	0	0
reversed	0	0	0	0)

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

	QUESTION THREE		-
		ETE BINTERDITATION	0
K			0
L			0
M			0
N			0

QUESTION FOUR	
1 is the converging lens and 2 is the flat glass sheet	0
1 is the converging lens and 3 is the flat glass sheet	0
1 is the diverging lens and 2 is the flat glass sheet	0
2 is the converging lens and 3 is the flat glass sheet	0
2 is the diverging lens and 3 is the flat glass sheet	0

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

	QUES A	STION	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)

		1000	Total Barrier			
	QUESTION SIX					
	Α	В	C	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		

Q	UES	TION S	SEVE	N
	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

QUESTION EIGHT A B C 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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