

2 3

Centre:

Test Series: 06 MARCH 2006 SERIES H

Module: 346010 ELECTRICITY

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.

Questions ONE to FIVE: Choose one a	ansv	ver	for	eac
QUESTION ONE	1	2	3	4
cable grip is loose	0	0	0	0
case is broken	0	0	0	0
DVD player is not earthed	0	0	0	0
wrong fuse is used	0	0	0	0)
QUESTION THREE	1	2	3	4
fuse	0	0	0	0
LDR (light dependent resistor)	0	0	0	0
variable resistor	0	0	0	0
voltmeter	0	0	0	0
QUESTION FIVE	1	2	3	4
50 hertz	0	0	0	0
58 ohms	0	0	0	0
		0	0	
230 volts	0	0	0	0

fuse	0	0	0	0
LDR (light dependent resistor)	0	0	0	0
variable resistor	0	0	0	0
voltmeter	0	0	0	0
QUESTION FOUR	1	2	3	4
moves further	0	.0	0	0
moves to the left	0	0	0	0
moves to the right	0	0	0	0
points to 0	0	0	0	0

QUESTION TWO

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

QUESTION SIX the reading on the ammeter decreases

the reading on the ammeter increases

920 watts

the resistance of the thermistor decreases

the resistance of the thermistor increases

the resistance of the thermistor is unchanged

QUESTION SEVEN

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

	QUES A	TION I 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

	A	В	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

	QUESTION TEN						
	A	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

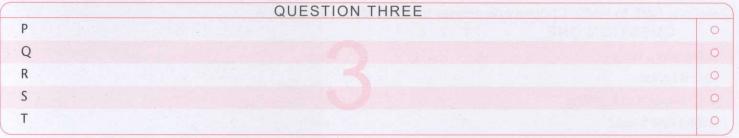
Instructions on how to complete this answer sheet are given on the question paper. Please make sure you follow them carefully.

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

QUESTION ONE	1	2	3	4
50 hertz	0	0	0	0
58 ohms	0	0	0	0
230 volts	0	0	0	0
920 watts	0	0	0	0

no parto i to 4.				
QUESTION TWO	1	2	3	4
current flows through the coil	0	0	0	0
part X does not move	0	0	0	0
part X is attracted to the iron core	0	0	0	0
the iron core becomes an electromagnet	0	0	0	0

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



)
	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	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

	QUE A	STIOI B	V 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

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

-) IES	TION	EIGH	Т
0	A	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

	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

10.1 O O O O O O O O O O O O O O O O O O O)
)
103 0 0 0)
10.5)
10.4 0 0 0	

For AQA Office Use Only

0

1007