Unit: CHY1B

**CHEMISTRY UNIT 1B** 



Centre:

**Candidate Number:** 

UCI:

Series: 6M07

25-JUN-07

**Candidate Name:** 

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

		QUESTION ONE	1	2	3	4	)
Α	Corn		0	0	0	0	
В	Olive		0	0	0	0	1
С	Rapeseed		0	0	0	0	
D	Sunflower		0	0	0	0	
		QUESTION TWO	1	2	3	4	)
A		QUESTION TWO	1 0	2	3	4	
A B		QUESTION TWO	1 0			1000	
		QUESTION TWO	0 0	0	0	0	

C	QUESTI 1	ON T 2	HRE	E 4
Α	0	0	0	0
В	0	0	0	0
С	0	0	0	0
D	0	0	0	0

	QUES	-		
	1	2	3	4
Α	0	0	0	0
В	0	0	0	0
С	0	0	0	0
D	0	0	0	0

	QUES	QUESTION FOUR				
	1	2	3	4		
Α	0	0	0	0		
В	0	//0	0	0		
С	0	0	0	0		
D	0	0	0	0		

	QUESTION SEVEN					
	1	2	3	4		
Α	0	0	0	0		
В	0	0	0	0		
С	0	0	0	0		
D	0	0	0	0		

	QUEST	10N <b>2</b>	NINE 3	4
Α	0	0	0	0
В	0	0	0	0
С	0	0	0	0
D	0	0	0	0

	QUESTION FIVE					
	1	2	3	4		
Α	0	0	0	0		
В	0	0	0	0		
С	0	0	0	0		
D	0	0	0	0		

	QUESTION EIGHT							
	1	2	3	4				
Α	0	0	0	0				
В	0	0	0	0				
С	- 0	0	0	0				
D	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

		QUESTION ONE	1	2	3	4	1
Α	an additive		0	0	0	0	2
В	a catalyst		0	0	0	0	
С	an emulsion		0	0	0	0	
D	a mixture		0	0	0	0	
		QUESTION TWO	1	2	3	4	1
Α	Crust		0	0	0	0	
В	Mantle		0	0	0	0	
С	Outer core		0	0	0	0	
D	Inner core		0	0	0	0	,
		QUESTION THREE	1	2	3	4	
Α	double		0	0	0	0	
В	harder		0	0	0	0	
С	higher		0	0	0	0	
D	lower		0	0	0	0	
		QUESTION FOUR	1	2	3	4	
4	boiling point		0	0	0	0	
3	colour		0	0	0	0	
)	density		0	0	0	0	
)	reactivity		0	0	0	0	,
		QUESTION FIVE	1	2	3	4	
١	The vapours are coole	d and condense.	0	0	0	0	
3	The mixture is heated	in a distillation <mark>flask.</mark>	0	0	0	0	
3	The lavender oil floats	on top of the water.	0	0	0	0	
D	The lavender plants ar	e crushed.	0	0	0	0	,
		QUESTION SIX	1	2	3	4	
4	Corn		0	0	0	0	
3	Olive		0	0	0	0	
3	Rapeseed		0	0	0	0	
)	Sunflower		0	0	0	0	
	SEVEN	QUESTION EIGHT	(		QU	ES1	
	3 4	1 2 3 4				1	
	0 0	A 0 0 0 0		Α		0	
)	0 0	B 0 0 0 0		В		0	



	QUEST	ION I	EIGH	T
	1	2	3	4
Α	0	0	0	0
В	0	0	0	0
С	0	0	0	0
D	0	0	0	0

	QUEST	QUESTION NIN			
	1	2	3	4	
Α	0	0	0	0	
В	0	0	0	0	
С	0	0	0	0	
D	0	0	0	0	

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