

Name of Subject:

Chemistry (H. Eco)

Group: Home Economics

سرٹیفکیٹ بابت تفصیل سوالیہ پرچہ امارکنگ Key

ہم نے مضمون Chemistry پرچہ I Home Economics گروپ انٹر میڈیٹ پہلا سالانہ امتحان 2026 کے سوالیہ پرچہ انشائیہ و معروضی (Subjective & Objective) کو بنظر عین چیک کر لیا ہے یہ پرچہ Syllabus کے عین مطابق Set کیا گیا ہے۔ اس سوالیہ پرچہ میں کسی قسم کی کوئی غلطی نہ ہے۔ ہم نے سوالیہ پرچہ کا اردو اور انگریزی Version بھی چیک کر لیا ہے۔ یہ Version آپس میں مطابقت رکھتے ہیں۔ نیز اس پرچہ کی معروضی (MCQs) Key کی بابت تصدیق کی جاتی ہے کہ اس میں بھی کسی قسم کی کوئی غلطی نہ ہے۔ مزید یہ کہ ہم نے Key جاننے سے متعلق کسی جانب سے توجہ گمراہی کی بات وصول کر کے ان کا بغور مطالعہ کر لیا ہے اور ان کی روشنی میں Key بنائی ہے۔ نیز سب ایگز امینرز کیلئے تفصیلی مارکنگ ہدایات / مارکنگ سکیم / Rubrics بھی تیار کی ہیں۔

Prepared & Checked By:

Dated:

S.#	Name	Designation	Institution	Mobile No	Signature
1	MS. POONAM KHURRAM	AP	Govt. Graduate College of	17-Fra, Multan	
2	MS. SABANA AGBOEL	AP	"	0323-6287403	
3					
4					
5					

2026 (1 st -A)		Roll No: _____
INTERMEDIATE PART-I (11 th Class)		
CHEMISTRY (HOME ECONOMICS GROUP) PAPER-I		MAXIMUM MARKS: 25
TIME ALLOWED: 1.15 Hours		
SUBJECTIVE		
NOTE: Write same question number and its parts number on answer book, as given in the question paper.		
SECTION-I		
2. Write answers of any six parts.		
(i)	Define Tanning.	6 × 2 = 12
(ii)	Define Saponification.	
(iii)	Give the 1 st Law of Thermodynamics.	
(iv)	Give uses of Methane (Natural gas)	
(v)	Differentiate between soft and hard water.	
(vi)	What is Tyndall effect?	
(vii)	Differentiate between homogenous and heterogenous mixtures.	
(viii)	What is atomic number?	
(ix)	What is Alum?	
SECTION-II		
NOTE: Write answers of any two questions.		
3.	Differentiate between compounds and mixtures.	2 × 6½ = 13
4.	Discuss in detail the process of water purification.	
5.	What are the disadvantages and advantages of pasteurization.	

PAPER CODE: 2741		2026 (1 st -A)		INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
CHEMISTRY (HOME ECONOMICS GROUP) PAPER-I							
TIME ALLOWED: 15 Minutes			OBJECTIVE		MAXIMUM MARKS: 10		
Q.No.1		You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.					
S.#	QUESTIONS		A	B	C	D	
1	The symbol of potassium is:		K	P	S	N	
2	The mass of neutron is nearly equal to:		Electron	Proton	Copper	Kryptons	
3	Aeration also _____ the oxygen level of water.		Decreases	Do not affect	Affect	Improve	
4	Tyndall effect is shown by:		True solution	Suspension	Colloidal solution	Salt solution	
5	Example of Lewis Base is _____.		BF ₃	NH ₃	HCl	HNO ₃	
6	Methane is called _____.		Mustard gas	Water gas	Line gas	Natural gas	
7	Dry ice is solid:		CO ₂	NO ₂	CO	O ₃	
8	Oxidation involves:		Loss of oxygen	Gain of electrons	Gain of hydrogen	Addition of O ₂	
9	Ethanol is a volatile, colourless:		Liquid	Gas	Solid	Ionic liquid	
10	A mordant is a substance used to _____ dyes on fabric:		Cut	Set	Detach	Remove	

91(Obj)(★)-2026(1st-A)-50 (MULTAN)

PAPER CODE: 2743		2026 (1 st -A)		INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
CHEMISTRY (HOME ECONOMICS GROUP) PAPER-I							
TIME ALLOWED: 15 Minutes			OBJECTIVE		MAXIMUM MARKS: 10		
Q.No.1		You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.					
S.#	QUESTIONS		A	B	C	D	
1	Oxidation involves:		Loss of oxygen	Gain of electrons	Gain of hydrogen	Addition of O ₂	
2	Ethanol is a volatile, colourless:		Liquid	Gas	Solid	Ionic liquid	
3	A mordant is a substance used to _____ dyes on fabric:		Cut	Set	Detach	Remove	
4	The symbol of potassium is:		K	P	S	N	
5	The mass of neutron is nearly equal to:		Electron	Proton	Copper	Kryptions	
6	Aeration also _____ the oxygen level of water.		Decreases	Do not affect	Affect	Improve	
7	Tyndall effect is shown by:		True solution	Suspension	Colloidal solution	Salt solution	
8	Example of Lewis Base is _____.		BF ₃	NH ₃	HCl	HNO ₃	
9	Methane is called _____.		Mustard gas	Water gas	Line gas	Natural gas	
10	Dry ice is solid:		CO ₂	NO ₂	CO	O ₃	

PAPER CODE: 2745		2026 (1 st -A)		INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
CHEMISTRY (HOME ECONOMICS GROUP) PAPER-I							
TIME ALLOWED: 15 Minutes			OBJECTIVE		MAXIMUM MARKS: 10		
Q.No.1		You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.					
S.#	QUESTIONS		A	B	C	D	
1	Methane is called ____.		Mustard gas	Water gas	Lime gas	Natural gas	
2	Dry ice is solid:		CO ₂	NO ₂	CO	O ₃	
3	Oxidation involves:		Loss of oxygen	Gain of electrons	Gain of hydrogen	Addition of O ₂	
4	Ethanol is a volatile, colourless:		Liquid	Gas	Solid	Ionic liquid	
5	A mordant is a substance used to _____ dyes on fabric:		Cut	Set	Detach	Remove	
6	The symbol of potassium is:		K	P	S	N	
7	The mass of neutron is nearly equal to:		Electron	Proton	Copper	Kryptons	
8	Aeration also _____ the oxygen level of water.		Decreases	Do not affect	Affect	Improve	
9	Tyndall effect is shown by:		True solution	Suspension	Colloidal solution	Salt solution	
10	Example of Lewis Base is _____.		BF ₃	NH ₃	HCl	HNO ₃	

91(Obj)(★★★)-2026(1st-A)-50 (MULTAN)

PAPER CODE: 2747		2026 (1 st -A)		INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
CHEMISTRY (HOME ECONOMICS GROUP) PAPER-I							
TIME ALLOWED: 15 Minutes			OBJECTIVE		MAXIMUM MARKS: 10		
Q.No.1		You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.					
S.#	QUESTIONS		A	B	C	D	
1	Tyndall effect is shown by:		True solution	Suspension	Colloidal solution	Salt solution	
2	Example of Lewis Base is _____.		BF ₃	NH ₃	HCl	HNO ₃	
3	Methane is called _____.		Mustard gas	Water gas	Line gas	Natural gas	
4	Dry ice is solid:		CO ₂	NO ₂	CO	O ₃	
5	Oxidation involves:		Loss of oxygen	Gain of electrons	Gain of hydrogen	Addition of O ₂	
6	Ethanol is a volatile, colourless:		Liquid	Gas	Solid	Ionic liquid	
7	A mordant is a substance used to _____ dyes on fabric:		Cut	Set	Detach	Remove	
8	The symbol of potassium is:		K	P	S	N	
9	The mass of neutron is nearly equal to:		Electron	Proton	Copper	Kryptons	
10	Aeration also _____ the oxygen level of water.		Decreases	Do not affect	Affect	Improve	