

CfE Higher Past Papers - Topics Linked to Questions

Topic		2015		2016		2017		2018		2018 Specimen	
		MC	section 2	MC	section 2	MC	section 2	MC	section 2	MC	section 2
Unit 1	Controlling the rate	19	2	4,8	1	18	2ai,ii,iv,2b	1,2,3		19,20,21	12aii,b
	Periodicity	1-5			2	3,13	1	4	1a,2a	2,3	1ab,
	Structure and Bonding	20	1, 12c(i)	1,2,3	3a,c,4,5c	1,2,4,5	1c,5cii,6c,8	5	1b,2b,2ci 4c,9b	1,4, 5,6,9	1c,2ab,7c 8a,12ai
	Oxidising and Reducing Agents		12a(ii)+(iii)	17,18, 19		13	7b,9b	18,19	11		1aiii,2d,9b, 11
Unit 2	Chemistry of Cooking	6, 10	6a		7biv,7c,12						6
	Oxidation of Food	11,12, 14	11a, 13a	6,7,9, 11,12	11b	7	3,6	6,7,8, 9,11	4,7c,9 12,	7,8, 12,13,	3aii,3d,5bii, 5c,7a,8b,10aii
	Skincare		11d, 12c(ii)+(iii)		7	9	8		6b		2ci,ii
	Esters, Fats and Oils	8,9, 13	11b+c		4,5	8,10, 19	4,8,		3,4e,5,6a 7bii,9b	11,24	3ai,3d,4
	Soaps, Detergents and Emulsions	7		10			8,9a		5		3c,4b
	Proteins		6b+c	8	6		9c	10	6c	10,	6,10a
	Fragrances		3a, 4d	5,		11	10c		7		3b,3d
Unit 3	Getting the most from reactants		3b, 7a	13	1b,3b,6eii,7c, 8bii,10,11biv	6,14	3, 5aii,7c, 9bii, 10b	12,13, 14	2cii,3c,7bi, 9dii,10,11c,12bi	14,15,16	4bii,5bi,6c, 7bi,11c
	Equilibria	18	8b	15	8a	17,20	2aiii,	15,20		17,18	13
	Chemical Energy	16,17	7b+c	14,16	8c,9	12,18	2ai, 4biii,5b	1,16, 17	2dii,8	22,23	2cii,5a,7bii, 8c
	Chemical Analysis		4a-c, 10b	20	6d, 11, 12		10a		2d,9di,10,11a	24,25	9,10b,11c
Researching Chemistry			10a, 12a(i)		11	15	5a,7		10,11a		13
Open Ended Questions			5, 9		4,10		3,8		5,10		3d, 13
Problem Solving			4e, 8a, 12b, 13b		8bi, 9, 12	16	5ci,6b,7d,9d, 10b		2d,3cii,4e, 6cii,7b,8c,9a,d 10a		3ai,5bi,5cii, 6bii,6c,6d 7cii,8c