

### National 5 Past Papers - Topics Linked to Questions

	Topic	2014		2015		2016		2017		2017 Specimen	
		1	2	1	2	1	2	1	2	1	2
UNIT 1	Rates	1	6		1a	2	3a,b, 5cii	1	6		1
	Atom		1	1,2			1a,b,5b	2	1	2,5	2
	Bonding	2	2,7aii	3,5-7, 15	4a,16, 9bii,14bii	3,4,5,6	1ci, 11c	3,4	3,15	1,3,4,15	2d,7bii
	Formula & Mole	3,4	3b,d, 10b,12b	8,9	6a,b 7b	1,7	5b,ci, 12d	7,8	2c, 12c	23	3a,5b,6e,15
	Acids & Bases	5-8	7c,7b, 13	10,11	4b,c 7	2,8,20	3c,5d, 11a,b,d,13	5,6,9	6,11,15	7,16, 22,24	3,4a,5,13,15
UNIT 2	Homologous Series	9-13	9, 10	12-14	12	9,10,11 12,14	8a,c, 11a,b,d	8,10, 11,12	9,12a,13a,c	8,9,11, 12,13,25	7,8,10
	Energy from Fuels	14	9c,d		6c,8		9	12,14	14	10	8b,9
	Everyday Consumer Products	13	8c		3b,13a		9b,12a	13	7,12a,14	14	6d,8
UNIT 3	Nuclear Chemistry		5		2	17,18, 19			5		14
	Metals	15-18, 20	11,12	15,16, 18,19	9,10,14	15	4b,5a,7,10	6,16	4,8,10,15	15,16,17, 18,19,20	11
	Plastics		4	17			2		13b	21	
	Fertilisers		7ai		5		1cii,5a	17,18			12
	Analysis		13		15	1,20	8b,13	19,20		6,25	2d,5bii,6 10b,13,16
Graph					1b						4b
Problem Solving		2	3,7b, 10,14	4,20	3a,5, 6b, 11,12c	14	4a,5,8,9b,11		2,9c,11b, 12a,13c	6,11,12, 14	3b,6,9c,10
Open End Questions			6,14		10,16		7,13		6,15		2d,16

Since 2017 Esters & Condensation Polymers are no longer in the course - these questions are removed from above table

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	Topic	2018		2019		2021		2022		2023	
		1	2	1	2	1	2	1	2	1	2
Unit 1	Rates	1	1b,c	1, 2			2a, 2b, 2c		2b, 2c, 2d	1	4b, 12
	Atom	2,5	6	3, 4	1b, 10c	1, 2	1a, 1b	1, 2	9a, 9b, 12ci	2	1b, 1c, 1d, 3a, 5
	Bonding	3,4,6	4c,7a, 8,10b	5, 6, 7, 8	1a, 3a, 5cii	3, 6	1c, 4b	3, 5	4aii, 9cii	3, 4, 17	1a, 7d, 7e, 11a
	Formula & Mole	7	5c, 10ai, 13aii, 15c, 16c	10	1c, 2c, 5ci, 8c, 11a, 12a		3ci, 4c, 7cii, 8aiii, 10b, 12c		3eii, 6bii, 9ci, 11aii, 11c	5	3bi, 4c, 7f, 8b, 8d, 11bi
	Acids & Bases	7,8,9 24,25	1a,14b	9, 11, 12, 24, 25	2c, 11b, 11c, 11d, 12b	5, 7, 8, 9, 18	7ai, 7b	4, 8, 9	3c, 5, 7ai, 8a, 8b, 8c, 8d, 8e	6, 7, 8, 9	6ci, 11bii
UNIT 2	Homologous Series	10,11	4,9a,16	13, 14	5a, 5bi, 5bii, 7a, 7b	11, 13, 16	4e, 4f, 8ai, 8aii, 12a, 12b	10, 14	4ai, 4aiii, 6a, 10a	10, 11, 12, 15	2a, 2b, 2ciA
	Energy from Fuels	15	3a,8b		9a, 9b		8b		6bi, 6biii, 6biv, 11bi		2ciB, 9a
	Everyday Consumer Products	12,13, 14,16	13ai,b,c 17	15, 16, 17	2a, 2b	12, 17	4d, 13	11, 12, 13	4bii, 10bi, 10biii	13, 14, 16	6ai
UNIT 3	Nuclear Chemistry		12		4a, 4b, 8e	23	11a, 11b	23, 24	1a, 1b	22	10b
	Metals	17,18 19,23	3b,7b,11,15	18, 19	8d, 10a, 10b	21, 22,	5, 9b	21	13	18, 19, 20	3bii, 3c, 3d, 10a, 11c
	Plastics		2	20	5biii		6ai, 6b				6aii, 6aiii
	Fertilisers	20,21	10	21	3b, 3d	24	3a, 3b, 9a	22	3ei	21	8c
	Analysis	22,25	14	22, 23		19		25	7aii, 7d, 9ciiA, 11ai, 11bii	23, 24	8e
Graph		1b		3c		6aii		2a, 7c		6cii	
Problem Solving	16	3a,4b,5,8, 13b,c 14a,15,16		7c, 8a, 8b, 9c	4, 10, 14, 15, 20, 25	3cii, 4a, 4eii, 7aii, 7ci, 10a, 10c, 10d, 12d	6, 16	3a, 3b, 3d, 4b, 7bi, 7bii, 9ciiB, 10bii, 12a, 12b, 12cii	24	4a, 6b. 7a, 7b, 7c, 8a, 8f, 9b	
Open End Questions		8,17		6, 13		5, 13		5, 13		5, 12	

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