

Higher Chemistry
Multiple Choice Exam Answers
(1994 – 2005)

IMPORTANT NOTICE

The papers up to 1999 are set against the Old Higher syllabus. Therefore, there are questions in those papers which are not appropriate with the new Higher Still (from 2000 onwards) syllabus and have been greyed-out; candidates should avoid attempting these questions.

**1994 Chemistry Higher
Paper 1**

Part 1

- | | | | |
|-------|-------|-------|-------|
| 1. C | 11. A | 21. B | 31. B |
| 2. D | 12. C | 22. A | 32. D |
| 3. C | 13. D | 23. A | 33. B |
| 4. D | 14. A | 24. D | 34. D |
| 5. B | 15. C | 25. A | 35. C |
| 6. C | 16. C | 26. B | 36. A |
| 7. C | 17. A | 27. B | 37. A |
| 8. A | 18. C | 28. D | 38. B |
| 9. A | 19. B | 29. A | 39. B |
| 10. C | 20. D | 30. A | 40. D |

Part 2

41. (a) D (b) A (c) C
42. (a) B (b) A (c) D + E
43. (a) B (b) C + E
44. C + E
45. E
46. A + E
47. A + E
48. C + D

**1995 Chemistry Higher
Paper 1**

Part 1

- | | | | |
|-------|-------|-------|-------|
| 1. C | 11. B | 21. C | 31. B |
| 2. A | 12. B | 22. D | 32. C |
| 3. C | 13. B | 23. C | 33. B |
| 4. B | 14. D | 24. A | 34. A |
| 5. B | 15. D | 25. C | 35. C |
| 6. A | 16. C | 26. D | 36. D |
| 7. B | 17. C | 27. A | 37. B |
| 8. B | 18. A | 28. D | 38. C |
| 9. D | 19. B | 29. A | 39. C |
| 10. A | 20. D | 30. D | 40. D |

Part 2

41. (a) B (b) C
42. (a) B (b) B (c) A + D
43. (a) F (b) B (c) D + E
44. (a) E (b) B + F
45. (a) F (b) A + C
46. (a) D + E (b) C + E
47. A + E

**1996 Chemistry Higher
Paper 1**

Part 1

- | | | | |
|-------|-------|-------|-------|
| 1. A | 11. A | 21. A | 31. B |
| 2. B | 12. D | 22. C | 32. A |
| 3. B | 13. C | 23. C | 33. B |
| 4. C | 14. B | 24. B | 34. B |
| 5. A | 15. C | 25. C | 35. D |
| 6. D | 16. D | 26. B | 36. A |
| 7. D | 17. A | 27. A | 37. A |
| 8. C | 18. A | 28. B | 38. B |
| 9. A | 19. C | 29. A | 39. D |
| 10. C | 20. D | 30. C | 40. D |

Part 2

- | | | |
|---------------|-----------|-----------|
| 41. (a) E | (b) F | (c) C |
| 42. (a) E | (b) C | |
| 43. (a) A + C | (b) D + E | (c) D + E |
| 44. (a) A | (b) D + F | (c) B + E |
| 45. (a) C + E | (b) B + D | |
| 46. B + F | | |
| 47. C + E | | |
| 48. D + F | | |

**1997 Chemistry Higher
Paper 1**

Part 1

1. A	11. B	21. B	31. D
2. D	12. B	22. D	32. B
3. D	13. C	23. C	33. A
4. D	14. D	24. B	34. B
5. A	15. B	25. D	35. D
6. C	16. A	26. C	36. A
7. C	17. A	27. C	37. C
8. C	18. B	28. B	38. B
9. B	19. C	29. A	39. D
10. A	20. C	30. A	40. B

Part 2

41. (a) B (b) E + F
42. (a) B (b) D (c) F
43. (a) D (b) D (c) A + F
44. (a) B (b) A + C
45. (a) F (b) B + D
46. A + D
47. B + F
48. C + F

**1998 Chemistry Higher
Paper 1**

Part 1

1. B	11. D	21. D	31. A
2. D	12. D	22. B	32. A
3. B	13. A	23. C	33. A
4. C	14. A	24. C	34. C
5. C	15. D	25. D	35. D
6. A	16. D	26. B	36. A
7. B	17. B	27. D	37. C
8. D	18. C	28. B	38. C
9. A	19. A	29. C	39. A
10. C	20. D	30. A	40. D

Part 2

41. (a) A	(b) F	(c) A + B	(d) A + E
42. (a) C	(b) E		
43. (a) E	(b) B + C		
44. (a) B + C	(b) A	(c) B + D	
45. (a) A	(b) B + D		
46. B + C			
47. B + D			

**1999 Chemistry Higher
Paper 1**

Part 1

- | | | | |
|-------|-------|-------|-------|
| 1. B | 11. C | 21. B | 31. C |
| 2. D | 12. A | 22. C | 32. C |
| 3. D | 13. B | 23. D | 33. A |
| 4. D | 14. C | 24. B | 34. D |
| 5. A | 15. D | 25. D | 35. C |
| 6. C | 16. A | 26. A | 36. A |
| 7. B | 17. D | 27. B | 37. B |
| 8. C | 18. D | 28. D | 38. A |
| 9. C | 19. D | 29. A | 39. B |
| 10. B | 20. C | 30. D | 40. B |

Part 2

41. (a) A (b) D (c) E
42. (a) F (b) D (c) E
43. (a) C (b) D (c) B + E
44. (a) A + F (b) B + D
45. (a) E (b) A + F
46. A + C
47. D + F
48. A + F

**2000 Chemistry Higher
Paper 1**

Part 1

- | | | | | | |
|-----|---|-----|---|-----|---|
| 1. | A | 11. | C | 21. | C |
| 2. | C | 12. | A | 22. | A |
| 3. | A | 13. | B | 23. | C |
| 4. | A | 14. | D | 24. | B |
| 5. | C | 15. | D | 25. | D |
| 6. | D | 16. | B | 26. | D |
| 7. | B | 17. | A | 27. | C |
| 8. | B | 18. | D | 28. | B |
| 9. | C | 19. | D | 29. | C |
| 10. | B | 20. | D | 30. | C |

Part 2

- | | |
|---------------|-----------|
| 31. (a) C | (b) F |
| 32. (a) B + C | (b) C + E |
| 33. (a) B | (b) A + D |
| 34. (a) C | (b) B + E |

**2001 Chemistry Higher
Paper 1**

Part 1

- | | | |
|-------|-------|-------|
| 1. A | 11. B | 21. C |
| 2. B | 12. C | 22. C |
| 3. D | 13. D | 23. C |
| 4. A | 14. B | 24. B |
| 5. D | 15. C | 25. A |
| 6. B | 16. A | 26. B |
| 7. C | 17. D | 27. D |
| 8. C | 18. C | 28. C |
| 9. D | 19. D | 29. A |
| 10. B | 20. D | 30. C |

Part 2

- | | |
|-----------|-----------|
| 31. (a) E | (b) A + B |
| 32. (a) D | (b) F |
| 33. (a) B | (b) D |
| 34. B + D | |
| 35. B + D | |

**2002 Chemistry Higher
Paper 1**

Part 1

- | | | |
|-------|-------|-------|
| 1. D | 11. C | 21. B |
| 2. C | 12. C | 22. C |
| 3. B | 13. A | 23. A |
| 4. A | 14. B | 24. D |
| 5. D | 15. B | 25. D |
| 6. A | 16. A | 26. A |
| 7. C | 17. C | 27. B |
| 8. C | 18. C | 28. B |
| 9. A | 19. A | 29. D |
| 10. A | 20. D | 30. B |

Part 2

31. (a) E (b) D + E
32. (a) D (b) C
33. (a) C + D
34. C + E
35. B + F

**2003 Chemistry Higher
Paper 1**

Section A

1.	C	11.	D	21.	A	31.	D
2.	D	12.	A	22.	C	32.	B
3.	B	13.	B	23.	D	33.	A
4.	C	14.	D	24.	D	34.	D
5.	D	15.	C	25.	A	35.	B
6.	B	16.	C	26.	D	36.	D
7.	C	17.	A	27.	C	37.	C
8.	B	18.	C	28.	A	38.	C
9.	C	19.	A	29.	B	39.	A
10.	D	20.	B	30.	A	40.	B

**2004 Chemistry Higher
Paper 1**

Section A

1.	B	11.	D	21.	D	31.	D
2.	C	12.	C	22.	A	32.	C
3.	A	13.	A	23.	D	33.	C
4.	A	14.	B	24.	D	34.	A
5.	D	15.	D	25.	A	35.	C
6.	C	16.	A	26.	A	36.	B
7.	B	17.	B	27.	B	37.	D
8.	D	18.	B	28.	C	38.	C
9.	C	19.	B	29.	D	39.	B
10.	A	20.	A	30.	B	40.	C

**2005 Chemistry Higher
Paper 1**

Section A

1.	D	11.	A	21.	B	31.	B
2.	C	12.	B	22.	C	32.	A
3.	A	13.	D	23.	A	33.	C
4.	B	14.	D	24.	D	34.	D
5.	C	15.	A	25.	C	35.	D
6.	D	16.	C	26.	A	36.	C
7.	A	17.	A	27.	C	37.	B
8.	B	18.	D	28.	A	38.	A
9.	C	19.	C	29.	A	39.	B
10.	B	20.	B	30.	D	40.	B