

# Cambridge International AS & A Level

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**CHEMISTRY****9701/12**

Paper 1 Multiple Choice

**October/November 2025****MARK SCHEME**Maximum Mark: 40

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**Published**

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Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

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This document consists of **3** printed pages.

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

| Question | Answer | Marks |
|----------|--------|-------|
| 29       | D      | 1     |
| 30       | A      | 1     |
| 31       | C      | 1     |
| 32       | C      | 1     |
| 33       | C      | 1     |
| 34       | B      | 1     |
| 35       | B      | 1     |
| 36       | C      | 1     |
| 37       | C      | 1     |
| 38       | D      | 1     |
| 39       | A      | 1     |
| 40       | D      | 1     |