**A-LEVEL CHEMISTRY**

**PAPER 1**

**PRACTICE PAPER 14**

Answer all questions

Max 105 marks

2 hours

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| --- | --- | --- |
|  | Name …………………………………………………………….. |  |
|  | Mark ……../105 ……....% Grade ……… |  |

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| **1.** |  |
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|  |  |
|  | **(Total 12 marks)** |
| **2.** |  |
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|  |  |
|  | **(Total 14 marks)** |

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| **3.** | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(5 marks) |
|  | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(2 marks)**(Total 7 marks)** |
| **4.** |  |
|  | **(Total 7 marks)** |
| **5.** |  |
|  | **(Total 8 marks)** |

|  |  |
| --- | --- |
| **6.** |  |
|  |  |
|  |  |
|  | **(Total 17 marks)** |
| **7.** |  |
|  |  |
|  |  |
|  |  |
|  | **(Total 13 marks)** |
| **8.** | (a) | ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(5 marks) |
|  | (b) | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(2 marks) |

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|  | (c) | …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(6 marks) |
|  | (d) | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(4 marks)**(Total 17 marks)** |
| **9.** | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(6 marks) |
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