**A-LEVEL CHEMISTRY**

**PAPER 3**

**PRACTICE PAPER 14**

Answer all questions

Max 90 marks

1 hour 45 minutes

|  |  |  |
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|  | Name …………………………………………………………….. |  |
|  | Mark ……../90 ……....% Grade ……… |  |

This paper contains structured questions only

|  |  |
| --- | --- |
| **1.** | (3 marks)**(Total 3 marks)** |
| **2.** |  |
|  |  |
|  | **(Total 11 marks)** |
| **3.** |  |
|  | **(Total 6 marks)** |
| **4.** |  |
|  | **(Total 8 marks)** |
| **5.** | **(Total 4 marks)** |
| **6.** |  |
|  | **(Total 7 marks)** |
| **7.** | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(2 marks) |
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|  | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(2 marks)**(Total 13 marks)** |
| **8.** |  |
|  | (b) | **(Total 4 marks)** |
| **9.** | ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………**(Total 4 marks)** |
| **10.** |  |
|  | (3 marks)**(Total 5 marks)** |

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| **11.** | ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………**(Total 11 marks)** |

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| **12.** | ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………(6 marks) |
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