

# States of matter

## A-Level Chemistry · Vocabulary

Write each word 3 times. 把每个单词抄写三遍。

| English                                                                                                 | 中文     | Write it 3 times (English) |
|---------------------------------------------------------------------------------------------------------|--------|----------------------------|
|  collide               | 碰撞     | <hr/> <hr/> <hr/>          |
|  pressure              | 压强     | <hr/> <hr/> <hr/>          |
|  ideal gas             | 理想气体   | <hr/> <hr/> <hr/>          |
|  intermolecular forces | 分子间作用力 | <hr/> <hr/> <hr/>          |
|  real gas              | 实际气体   | <hr/> <hr/> <hr/>          |
|  ideal gas equation    | 理想气体方程 | <hr/> <hr/> <hr/>          |
|  kelvin                | 开尔文    | <hr/> <hr/> <hr/>          |
|  gas constant        | 气体常量   | <hr/> <hr/> <hr/>          |
|  molar mass          | 摩尔质量   | <hr/> <hr/> <hr/>          |
|  crystalline solid   | 晶体     | <hr/> <hr/> <hr/>          |
|  giant ionic         | 离子晶体   | <hr/> <hr/> <hr/>          |
|  lattice             | 晶格     | <hr/> <hr/> <hr/>          |
|  ion                 | 离子     | <hr/> <hr/> <hr/>          |
|  simple molecular    | 分子晶体   | <hr/> <hr/> <hr/>          |
|  molecule            | 分子     | <hr/> <hr/> <hr/>          |

| English                                                                                                        | 中文   | Write it 3 times (English) |
|----------------------------------------------------------------------------------------------------------------|------|----------------------------|
|  fullerene                    | 富勒烯  | _____                      |
|  giant molecular              | 原子晶体 | _____                      |
|  covalent bonds               | 共价键  | _____                      |
|  silicon(IV) oxide            | 二氧化硅 | _____                      |
|  graphite                     | 石墨   | _____                      |
|  diamond                      | 金刚石  | _____                      |
|  giant metallic               | 金属晶体 | _____                      |
|  delocalised<br>electrons     | 离域电子 | _____                      |
|  melting point                | 熔点   | _____                      |
|  boiling point               | 沸点   | _____                      |
|  electrical<br>conductivity | 导电性  | _____                      |
|  solubility                 | 溶解度  | _____                      |