

# Vocabulary Test 词汇测验

IGCSE Physics · Week 13

Topics 4–5 · Electricity and magnetism, Nuclear physics

Name 姓名 \_\_\_\_\_ Class 班级 \_\_\_\_\_ Date 日期 \_\_\_\_\_

|           |             |            |                 |
|-----------|-------------|------------|-----------------|
| Score 得分: | A ____ / 15 | B ____ / 5 | Total ____ / 20 |
|-----------|-------------|------------|-----------------|

*Spelling must be exact in Sections A and C. A、C 部分拼写必须完全正确。*

## Section A · Chinese to English 中译英

*Write the English word.*

- |                 |       |     |
|-----------------|-------|-----|
| 1. 扬声器          | _____ | [1] |
| 2. 电磁感应         | _____ | [1] |
| 3. 交流发电机        | _____ | [1] |
| 4. 电刷           | _____ | [1] |
| 5. 偏转           | _____ | [1] |
| 6. 转动效应         | _____ | [1] |
| 7. 升压           | _____ | [1] |
| 8. 降压           | _____ | [1] |
| 9. 高压输电         | _____ | [1] |
| 10. 轨道          | _____ | [1] |
| 11. 电荷          | _____ | [1] |
| 12. $\alpha$ 粒子 | _____ | [1] |
| 13. 金箔          | _____ | [1] |
| 14. 散射          | _____ | [1] |

15. 核子 \_\_\_\_\_ [1]

## Section B · English to Chinese 英译中

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*Write the Chinese meaning.*

16. slip rings \_\_\_\_\_ [1]

17. split-ring commutator \_\_\_\_\_ [1]

18. atom \_\_\_\_\_ [1]

19. beta particle \_\_\_\_\_ [1]

20. nucleus \_\_\_\_\_ [1]