

# Vocabulary Test 词汇测验

A-Level Physics · Week 27

Topics 23–24 · Nuclear physics, Medical physics

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

|           |             |            |                 |
|-----------|-------------|------------|-----------------|
| Score 得分: | A ____ / 16 | B ____ / 5 | Total ____ / 21 |
|-----------|-------------|------------|-----------------|

*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. 临界质量    | _____ | [1] |
| 2. 盖革计数器   | _____ | [1] |
| 3. 放射性核素   | _____ | [1] |
| 4. 活度      | _____ | [1] |
| 5. 衰变常数    | _____ | [1] |
| 6. 压电      | _____ | [1] |
| 7. 换能器     | _____ | [1] |
| 8. 纵波      | _____ | [1] |
| 9. 脉冲回波    | _____ | [1] |
| 10. 耦合剂    | _____ | [1] |
| 11. 强度反射系数 | _____ | [1] |
| 12. 衰减系数   | _____ | [1] |
| 13. X 射线管  | _____ | [1] |
| 14. 靶      | _____ | [1] |

15. 钨 \_\_\_\_\_ [1]

16. 韧致辐射 \_\_\_\_\_ [1]

## Section B · English to Chinese 英译中

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*Write the Chinese meaning.*

17. becquerel \_\_\_\_\_ [1]

18. ultrasound \_\_\_\_\_ [1]

19. specific acoustic  
impedance \_\_\_\_\_ [1]

20. thermionic emission \_\_\_\_\_ [1]

21. characteristic \_\_\_\_\_ [1]