

Vocabulary Test 词汇测验

AP Physics C: Electricity and Magnetism · Week 3

Topics 8–11 · Electric Charges, Fields, and Gauss's Law, Electric Potential, Conductors and Capacitors, Electric Circuits

Name 姓名 _____ Class 班级 _____ Date 日期 _____

Score 得分:	A ____ / 16	B ____ / 5	Total ____ / 21
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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. 等势面 | _____ | [1] |
| 2. 等值线 | _____ | [1] |
| 3. 垂直 | _____ | [1] |
| 4. 静电平衡 | _____ | [1] |
| 5. 静电屏蔽 | _____ | [1] |
| 6. 法拉第笼 | _____ | [1] |
| 7. 感应电荷 | _____ | [1] |
| 8. 电容 | _____ | [1] |
| 9. 平行板电容器 | _____ | [1] |
| 10. 抛体运动 | _____ | [1] |
| 11. 串联 | _____ | [1] |
| 12. 电介质 | _____ | [1] |
| 13. 极化 | _____ | [1] |

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|-----|--------|-------|-----|
| 14. | 真空介电常数 | _____ | [1] |
| 15. | 电流 | _____ | [1] |
| 16. | 安培 | _____ | [1] |

Section B · English to Chinese 英译中

Write the Chinese meaning.

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|-----|-----------------------|-------|-----|
| 17. | equipotential surface | _____ | [1] |
| 18. | capacitor | _____ | [1] |
| 19. | parallel | _____ | [1] |
| 20. | dielectric constant | _____ | [1] |
| 21. | drift velocity | _____ | [1] |