

Vocabulary Test 词汇测验

AP Calculus BC · Week 7

Topics 8–10 · Applications of Integration, Parametric Equations, Polar Coordinates, and
Vector-Valued Functions, Infinite Sequences and Series

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.

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|-----------|-------|-----|
| 1. 垫圈法 | _____ | [1] |
| 2. 弧长 | _____ | [1] |
| 3. 参数方程 | _____ | [1] |
| 4. 向量值函数 | _____ | [1] |
| 5. 无穷级数 | _____ | [1] |
| 6. 部分和 | _____ | [1] |
| 7. 几何级数 | _____ | [1] |
| 8. 调和级数 | _____ | [1] |
| 9. 直接比较 | _____ | [1] |
| 10. 极限比较 | _____ | [1] |
| 11. 比值判别法 | _____ | [1] |
| 12. 绝对收敛 | _____ | [1] |
| 13. 条件收敛 | _____ | [1] |

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|-----|---------|-------|-----|
| 14. | 拉格朗日误差界 | _____ | [1] |
| 15. | 幂级数 | _____ | [1] |
| 16. | 收敛半径 | _____ | [1] |

Section B · English to Chinese 英译中

Write the Chinese meaning.

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|-----|-------------------------|-------|-----|
| 17. | Polar coordinates | _____ | [1] |
| 18. | integral test | _____ | [1] |
| 19. | alternating series | _____ | [1] |
| 20. | Taylor polynomial | _____ | [1] |
| 21. | interval of convergence | _____ | [1] |