

Vocabulary Test 词汇测验

AP Calculus AB · Week 5

Topics 4–6 · Contextual Applications of Differentiation, Analytical Applications of
Differentiation, Integration and Accumulation of Change

Name 姓名 _____ Class 班级 _____ Date 日期 _____

Score 得分:	A ____ / 17	B ____ / 6	Total ____ / 23
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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. | 洛必达法则 | _____ | [1] |
| 2. | 中值定理 | _____ | [1] |
| 3. | 极值定理 | _____ | [1] |
| 4. | 局部极值 | _____ | [1] |
| 5. | 递增 | _____ | [1] |
| 6. | 递减 | _____ | [1] |
| 7. | 极小值 | _____ | [1] |
| 8. | 上凹 | _____ | [1] |
| 9. | 下凹 | _____ | [1] |
| 10. | 最优化 | _____ | [1] |
| 11. | 累积变化 | _____ | [1] |
| 12. | 几何 | _____ | [1] |
| 13. | 中点 | _____ | [1] |

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|-----|---------|-------|-----|
| 14. | 梯形法 | _____ | [1] |
| 15. | 定积分 | _____ | [1] |
| 16. | 微积分基本定理 | _____ | [1] |
| 17. | 原函数 | _____ | [1] |

Section B · English to Chinese 英译中

Write the Chinese meaning.

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|-----|-----------------------|-------|-----|
| 18. | critical point | _____ | [1] |
| 19. | local maximum | _____ | [1] |
| 20. | point of inflection | _____ | [1] |
| 21. | Riemann sum | _____ | [1] |
| 22. | accumulation function | _____ | [1] |
| 23. | indefinite integral | _____ | [1] |