

Vocabulary Test 词汇测验

AP Calculus AB · Week 6

Topics 6–8 · Integration and Accumulation of Change, Differential Equations, Applications of Integration

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. | 积分常数 | _____ | [1] |
| 2. | 换元积分法 | _____ | [1] |
| 3. | 多项式长除法 | _____ | [1] |
| 4. | 微分方程 | _____ | [1] |
| 5. | 解 | _____ | [1] |
| 6. | 斜率场 | _____ | [1] |
| 7. | 通解 | _____ | [1] |
| 8. | 初始条件 | _____ | [1] |
| 9. | 特解 | _____ | [1] |
| 10. | 指数增长与衰减 | _____ | [1] |
| 11. | 平均值 | _____ | [1] |
| 12. | 位移 | _____ | [1] |
| 13. | 净变化 | _____ | [1] |

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|-----|-----|-------|-----|
| 14. | 横截面 | _____ | [1] |
| 15. | 三角形 | _____ | [1] |
| 16. | 旋转体 | _____ | [1] |
| 17. | 圆盘 | _____ | [1] |

Section B · English to Chinese 英译中

Write the Chinese meaning.

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|-----|--------------------------|-------|-----|
| 18. | completing the square | _____ | [1] |
| 19. | separation of variables | _____ | [1] |
| 20. | domain restrictions | _____ | [1] |
| 21. | Total distance travelled | _____ | [1] |
| 22. | semicircle | _____ | [1] |
| 23. | washer | _____ | [1] |