

Vocabulary Test 词汇测验

AP Physics C: Mechanics · Week 5

Topics 2–7 · Force and Translational Dynamics, Torque and Rotational Dynamics, Energy and Momentum of Rotating Systems, Oscillations

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. 总机械能 | _____ | [1] |
| 2. 逃逸速度 | _____ | [1] |
| 3. 椭圆轨道 | _____ | [1] |
| 4. 开普勒第二定律 | _____ | [1] |
| 5. 周期运动 | _____ | [1] |
| 6. 平衡位置 | _____ | [1] |
| 7. 回复力 | _____ | [1] |
| 8. 周期 | _____ | [1] |
| 9. 频率 | _____ | [1] |
| 10. 振幅 | _____ | [1] |
| 11. 物理摆 | _____ | [1] |
| 12. 小角度近似 | _____ | [1] |
| 13. 单摆 | _____ | [1] |

- | | | | |
|-----|------|-------|-----|
| 14. | 分离变量 | _____ | [1] |
| 15. | 右手定则 | _____ | [1] |
| 16. | 固有频率 | _____ | [1] |

Section B · English to Chinese 英译中

Write the Chinese meaning.

- | | | | |
|-----|------------------------|-------|-----|
| 17. | Simple harmonic motion | _____ | [1] |
| 18. | angular frequency | _____ | [1] |
| 19. | phase constant | _____ | [1] |
| 20. | torsion pendulum | _____ | [1] |
| 21. | resonance | _____ | [1] |