

Physics I-B #28 Preview check

number

name

Satellite Motion – Kepler's Laws pp.263 - 275

母国語が英語以外の学生は(J)と書かれた部分に母国語訳もしてください。

Check 1) Physical Term

1. Satellite: (Def) _____

2. Ellipse: (Def) _____

3. Foci: (Def) _____

4. Apogee: (Def) _____

5. Kepler's laws of planetary motion: (Def) _____

6. Escape Speed: (Def) _____

Check 2) Translation of the physical terms (Check 1). (J)

1. _____ 2. _____ 3. _____ 4. _____ 5. _____

6. _____

Check 3) Important sentences of textbook. (J)

1. _____

2. _____

3. _____

4. _____

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5. _____

6. _____

7. _____

8. _____

Check 4) Important formulas

1. The ratio for all planets orbiting the sun described in Kepler's 3rd Law:
