

NORTHERN ILLINOIS UNIVERSITY

PHYSICS DEPARTMENT

Physics 210 – Mechanics & Heat

Spring 2021

Problem Set #6

Problem Set Due: Thurs., Feb. 25, 2021

Read OpenStax: Chapter 9, Lecture Notes #6a

Show explicitly all your work for full credit.

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|------------------------------|-----------------------------------|
| 1. Expert TA: c12.1.2 | <i>conceptual problem—explain</i> |
| 2. Expert TA: 12.1.3 | show calculation and figure |
| 3. Expert TA: 12.3.1 | show calculation and figure |
| 4. Expert TA: 12.3.4 | show calculation and figure |
| 5. Expert TA: 12.3.6 | show calculation and figure |
| 6. Expert TA: 12.3.11 | show calculation and figure |