

NORTHERN ILLINOIS UNIVERSITY

PHYSICS DEPARTMENT

Physics 210 – Mechanics & Heat

Spring 2021

Problem Set #12

Problem Set Due: Thurs., April 15, 2021

Read OpenStax: Chapter 14.1-14.3, Lecture Notes #11

Show explicitly all your work for full credit.

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|------------------------------|-----------------------------|
| 1. Expert TA: 20.2.2 | show calculation and figure |
| 2. Expert TA: 20.2.7 | show calculation and figure |
| 3. Expert TA: 20.2.10 | show calculation and figure |
| 4. Expert TA: 20.2.17 | show calculation and figure |
| 5. Expert TA: 20.2.22 | show calculation and figure |
| 6. Expert TA: 20.3.1 | show calculation and figure |
| 7. Expert TA: 20.3.2 | show calculation and figure |
| 8. Expert TA: 20.3.7 | show calculation and figure |