

AME 20231

Homework 1

Due: Tuesday, 9 February 2021, 9:00 AM, on Sakai

Unless otherwise stated, all problems are from the text of Borgnakke and Sonntag, 9th edition.

1. 1.22, take instead the mass to be 190 kg.
2. 1.33, take instead the mass to be 4900 kg.
3. Retrieve the documents `sample.tex` and `sample.figure.eps` from the `documents` link under <https://www3.nd.edu/~powers/ame.20231>,

edit it to add your name, generate an elegant fully formatted document using \LaTeX , and submit a copy of the resulting `.pdf` file.

Be sure to follow the homework format specified in the course syllabus and Example 1.1 of the course notes.