

Final Exam

Ch En 374 – Fluid Mechanics

Dec. 19, 2019

Name: _____

Instructions

- You have 3 hours to complete the exam.
- Do not open the exam until instructed to do so.
- An equation sheet is provided. Besides this sheet, you may not use books, notes, phones, etc. You may not use anything with internet access.
- You may use a graphing calculator without internet access. Your calculator may include an algebra engine.
- Please write clearly, in pencil, on the front side of all pages. Do not write on the back of the paper. Extra paper will be provided if you need it. If you want credit for the work you show on the extra paper, **remember to label the problem with the appropriate number or part.**

Exam Contents

This exam contains:

- 24 Qualitative Multiple Choice Questions (3 pts/ea, 72 pts)
- 9 Quantitative Multiple Choice Questions (7 pts/ea, $9 \times 7 + 1$ bonus = 64 pts)
- 3 Free Response Questions (21 pts/ea, $21 \times 3 + 1$ bonus = 64 pts)