## **PHYS 1307**

| Write your name here_   |  |
|---|--|
| In <u>pencil</u> , write yo                                   | ur name and PHYS 1307 Final on the Scantron cards.   |
| Write Section   | n A on one Scantron and Section B on the other   |
| Put your answers for each section on the appropriate Scantron |  |
| ****  | ******   |
| Own materials needed:   | scientific calculator<br>Standard ORANGE formula sheet<br>use question sheet as scratch paper<br>use a pencil for scantron |
| All needed data are pro-                                      | vided in the questions. Use $g = 9.80 \text{ m/s}^2$ .   |

You may use this question sheet for working. No credit is given for it.

Section A contains 9 problems and will count 2/3 of the overall credit

Section B contains 13 conceptual questions and will count 1/3 of the overall credit

Questions carry the same credit in each section.

Hand in this question sheet **and** your Scantron cards when you have finished.